



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 1

Week: 07/14

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution.

(2) The Local Notice to Mariners consists of a Weekly Edition.

(3) Inquiries, Published Articles or Information: <mailto:LNM@d1.uscg.mil>

(4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts. (5) The Coast Pilot, along with its corrections, are available online at <http://www.nauticalcharts.noaa.gov/ncd/cpdownload.htm>.

The Local Notice to Mariners is available online at <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=1>

The 2013 Light List is available online at: <http://www.navcen.uscg.gov/index.php?pageName=lightLists>

Information on Private Aids to Navigation is available at: <http://www.uscg.mil/d1/prevention/NavInfo/navinfo/paton.htm>

Reports of Channel conditions can be found at the Army Corps of Engineers website at:

<http://www.nae.usace.army.mil/Missions/Navigation/MassachusettsProjects.aspx>.

NOAA Tides and Currents can be found at: <http://tidesandcurrents.noaa.gov/>.

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <http://cgls.uscg.mil/mailman/listinfo/nanu>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mailto: tis-sg-nisws@uscg.mil, or on the internet at: <http://www.navcen.uscg.gov>.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw)
408 Atlantic Avenue, Boston, Massachusetts 02110-3350
Telephone: 1-800-848-3942. Ext. 8356
24 Hour FAX: (617) 223-8291
Hearing impaired (TDD) 1-800-689-0816
<http://www.uscg.mil/d1/prevention/default.asp>

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light

C/O - Cut Off	LBB - Lighted Bell Buoy	RELIGHTED - Aid Relit
CONT - Contour	LHB - Lighted Horn Buoy	RELOC - Relocated
CRK - Creek	LGB - Lighted Gong Buoy	RESET ON STATION - Aid Reset on Station
CONST - Construction	LONG - Longitude	RFL - Range Front Light
DAYMK/Daymk - Daymark	LNM - Local Notice to Mariners	RIV - River
DBN/Dbn - Daybeacon	LT - Light	RRASS - Remote Radio Activated Sound Signal
DBD/DAYBD - Dayboard	LT CONT - Light Continuous	s - seconds
DEFAC - Defaced	LTR - Letter	SEC - Section
DEST - Destroyed	LWB - Lighted Whistle Buoy	SHL - Shoaling
DISCON - Discontinued	LWP - Left Watching Properly	si - silent
DMGD/DAMGD - Damaged	MHz - Megahertz	SIG - Signal
ec - eclipse	MISS/MSNG - Missing	SND - Sound
EST - Established Aid	Mo - Morse Code	SPM - Single Point Mooring Buoy
ev - every	MRASS - Marine Radio Activated Sound Signal	SS - Sound Signal
EVAL - Evaluation	MSLD - Misleading	STA - Station
EXT - Extinguished	N/C - Not Charted	STRUCT - Structure
F - Fixed	NGA - National Geospatial-Intelligence Agency	St M - Statute Mile
fl - flash	NO/NUM - Number	TEMP - Temporary Aid Change
Fl - Flashing	NOS - National Ocean Service	TMK - Topmark
G - Green	NW - Notice Writer	TRLB - Temporarily Replaced by Lighted Buoy
GIWW - Gulf Intracoastal Waterway	OBSCU - Obscured	TRLT - Temporarily Replaced by Light
HAZ - Hazard to Navigation	OBST - Obstruction	TRUB - Temporarily Replaced by Unlighted Buoy
HBR - Harbor	OBSTR - Obstruction	USACE - Army Corps of Engineers
HOR - Horizontal Clearance	Oc - Occulting	W - White
HT - Height	ODAS - Anchored Oceanographic Data Buoy	Y - Yellow

Additional Abbreviations Specific to this LNM Edition: **None**

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners.

See Enclosure for more details.

LNM 04/14

U.S. COAST GUARD MEDIUM FREQUENCY (MF) DISTRESS WATCHKEEPING

Mariners are advised that calls to the U.S. Coast Guard on the international radiotelephone distress frequency 2182 kHz or the Digital Selective Calling (DSC) frequency 2187.5 kHz may not be heard or may be severely degraded. Instead of using 2182 kHz for distress calls, mariners should use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. Additional information concerning U.S. Coast Guard HF watchkeeping is posted on the U.S. Coast Guard's Navigation Center website (<http://www.navcen.uscg.gov/?pageName=cgcommsCall>).

LNM 11/13

RANGE STRUCTURES-Revised-9/12/2012

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

The following D1 ranges were highlighted as having potentially questionable positions:

(Charts 13229 13230 13236)
Cleveland Ledge Channel Range Front Light (LLNR 16085)
Cleveland Ledge Channel Range Rear Light (16090)

(Charts 12377 12378)
Connecticut River Range C Front Light 40 (LLNR 22990)
Connecticut River Range C Rear Light (22995)

Connecticut River Range G Front Light 116 (LLNR 23220)
Connecticut River Range G Rear Light (23225)
Connecticut River Range J Front Light 116 (LLNR 23270)
Connecticut River Range J Rear Light (23275)

The Coast Guard is in the process of investigating this information and if necessary, surveying the ranges to correct the discrepancies.

LNM 03/11

NY/NJ – OPERATION CLEAR CHANNEL IN THE PORT OF NY/NJ

The Operation Clear Channel program is designed to educate boaters about the hazards of navigating small vessels and personal water craft in the confines of the navigational channels used by larger commercial ships that enter and depart the various ports in New York Harbor. The Federal navigation rules, also known as the "Rules of the Road", address this safety concern by giving commercial vessels priority, or right-of-way, over smaller vessels when navigating in narrow channels. Every day an average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ. The masters of these vessels, while always on the lookout, cannot always see smaller vessels when they cross the channels. For safety reasons, recreational boaters should keep a sharp lookout for other vessels and always be prepared to give way to ships constrained in their ability to maneuver when transiting within close proximity to a channel. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The Coast Guard targets high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but also includes all of New York Harbor. Mariners interested in increasing their knowledge of boating safety, including the Rules of the Road, should consider a Coast Guard Auxiliary boating safety course. Course information is available online at <http://www.cgaux.org> in the "Take a Boating Course" section, or by calling 1-800-336-BOAT. Further information can be found at <http://thesafeharbor.us/index.html>.

Chart 12327

LNM 06/12

SAFE BOATING VIDEO FOR THE PORT OF NY & NJ

This free online educational resource for safe boating in the Port of NY & NJ is a cooperative effort by the I BOAT NJ program through NJ DOT and USCG Sector NY. The project contains a feature length 26 minute safety video describing the challenges of the multi user Port environment and 5 sub chapters: Paddlers, Motor Boaters, Sailors, Pilots and Operation Clear Channel. Its mission is to increase safety and awareness in the Port and its target is recreational boaters who transit and operate in the Port. It can be found online at <http://thesafeharbor.us/index.html>. Please distribute far and wide.

LNM 03/12

US NOTICE TO MARINERS (NTM)

The US Notice to Mariners provides timely marine safety information for the correction of all US Government navigation charts and publications from a wide variety of sources both foreign and domestic. To ensure the safety of life at sea, the information published in the Notice to Mariners is designed to provide for the correction of unclassified nautical charts, the Unclassified NGA/DLIS Catalog of Hydrographic Products, United States Coast Pilots, NGA List of Lights, USCG Light Lists, and other related nautical publications produced by NGA, NOS and the USCG. The US Notice to Mariners will contain only those chart corrections of interest to ocean going vessels. It is available online at http://msi.nga.mil/NGAPortal/MSI.portal?_nfpb=true&_pageLabel=msi_portal_page_61. NTM 01 – Special Paragraphs includes information on: America's Waterway Watch program asking those who work, live, or recreate on or near the water to be aware of suspicious activity, The Prudent Mariner and the use of floating Aids to Navigation, and Northern Right Whales.

LNM 02/12

USCG's BOATING SAFETY DIVISION

The U.S. Coast Guard's Boating Safety Division (CG-5422) is dedicated to reducing loss of life, injuries, and property damage that occur on U.S. waterways by improving the knowledge, skills, and abilities of recreational boaters. Additional information, including Recalls and Safety Defects, is available at <http://www.uscgboating.org> and at <http://marineinvestigations.us>.

LNM 02/12

NY-LONG ISLAND-MARINE SAFETY ALERT (MILITARY MUNITIONS)

Recently, a commercial fishing vessel dredging for clams in about 200 FSW in the vicinity of Hudson Canyon, approx. 45 NM south of Long Island, New York reportedly recovered 8 liquid-filled munitions believed to be 75mm projectiles chemical munitions (circa 1919). As a result, a crewman was hospitalized due to chemical exposure, the fishing vessel was quarantined for several days and the catch was destroyed. Incidental recovery of munitions or munition components during commercial and other activities (channel dredging) occurs occasionally. Any such inadvertent recoveries or the intentional recovery or handling (disturbing) of underwater munitions (e.g., during scuba or free diving) can have life-threatening results. Marine growth can make munitions hard to identify. Thus, any munitions, unknown or unidentifiable objects should be carefully, but immediately, discarded overboard and the coordinates of the harvest and re-disposal area promptly reported to the U.S. Coast Guard.

The U.S. Army's 3Rs Explosives Safety Guide (Maritime Industry) is available at the following URL

www.denix.osd.mil/portal/page/portal/UXOSafety/EducationalResources/SafetyGuides . Its core message is, Recognize that an item might be a munition, Retreat by separating personnel and the vessel from the item, and Report the encounter. The safety guide provides useful imagery to assist in recognizing munitions and recommended actions.

Given the recent event, the Coast Guard strongly recommends

- any persons involved in commercial fishing industries and any similar activities, review current "Notices to Mariners" and update their navigational charts to ensure "Explosives Dumping Areas" are properly marked and identified, and that all vessel operators know to give these areas wide berth when towing bottom-contact gear,
- mariners review 3Rs material from the URL above, and
- vessels report any encounters immediately to the National Response Center at 1-800-424-8802 for proper response. (Alternatively, the USCG may be notified via channel 16)

This safety alert is provided for informational purposes only and does not relieve any domestic or international safety, operational, or material requirement. Please visit <http://fishsafe.info> for additional fishing safety information.

LNM 25/10

CODE OF FEDERAL REGULATIONS -TITLE 33 PART 70 - INTERFERENCE WITH OR DAMAGE TO AIDS TO NAVIGATION

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.0l).

LNM 44/07

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that ALL private boats arriving from a foreign port or place MUST report to the Bureau of Customs and Border Protection IMMEDIATELY upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 -Canadian Border Boat Landing Program-. However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
235	Isles of Shoals Light	SS INOP	13283	SNNE-0153-13	47/13	
560	NOAA Data Lighted Buoy 44018	MISSING	13203	SSENE-0019-12	12/12	
625	Narragansett-Buzzards Bay Approach Lighted Whistle Buoy A	RAC INOP	13218	SSENE-0189-13	38/13	
640	Block Island Southeast Light	SS IMCH	13217		06/14	

725	NOAA Data Lighted Buoy 44065	LT EXT	12348	SNEW-0117-12	24/12
825	NOAA Data Lighted Buoy 44011 (ODAS)	ADRIFT	13200	CGD1-0007-12	37/12
827	NOAA Data Lighted Buoy 44008 (ODAS)	OFF STA	13203	SSENE-0034-13	07/13
1255	Moose Rock Daybeacon M	STRUCT DEST	13326	SNNE-0084-13	26/13
1520	Norton Island Buoy 2	MISSING	13324	SNNE-0076-13	23/13
2410	Ship and Barges Ledge Junction Daybeacon SB	DAYMK MISSING	13313	SNNE-0161-13	51/13
3225	Bantam Ledge Buoy DBL	TMK MISSING	13303	SNNE-0035-14	07/14
3360	Isle Au Haut Light	REDUCED INT	13305	SNNE-0019-14	04/14
5430	Dictator Ledge Buoy 6	MISSING	13293	SNNE-0163-13	51/13
5480	Cuckolds Bell Buoy 1C	OFF STA	13293	SNNE-0017-14	04/14
5920	Sasanoa River Buoy 13	OFF STA	13296	SNNE-0013-14	02/14
7575	Ram Island Ledge Light	LT EXT	13292	SNNE-0032-14	07/14
8010	Saco River Buoy 8	MISSING	13287	SNNE-0037-14	07/14
8030	Saco River Buoy 11	MISSING	13287	SNNE-0038-14	07/14
8095	Cape Porpoise Harbor Buoy 4	MISSING	13286	SNNE-070-13	23/13
8240	Perkins Cove Buoy 1	SINKING	13286	SNNE-0150-13	46/13
8248	Perkins Cove Daybeacon 4	TMK MISSING	13286	SNNE-0053-13	18/13
8395	Gangway Rocks Lighted Buoy 13	LT EXT	13283	SNNE-0033-14	07/14
9045	Merrimack River Buoy 11	MISSING	13282	SBOS-0025-14	07/14
9685	Annisquam River Channel Buoy 23	MISSING	13281	SBOS-0026-14	07/14
9835	Rockport Breakwater Light 6	MISSING	13279	SBOS-0002-14	01/14
9990	Whaleback Daybeacon 8	DAYMK MISSING	13275	SBOS-0076-13	19/13
10410	Tinkers Rock Gong Buoy TR	SS INOP	13275	SBOS-0091-13	23/13
13220	Wellfleet Harbor Breakwater Light 14	STRUCT DEST/LT EXT	13250	SSENE-0249-13	49/13
13785	Handkerchief Shoal Buoy 2	MISSING	13237	SSENE-0029-14	07/14
14050	Saquatucket Harbor East Jetty Light 6	DAYMK MISSING	13229	SSENE-0213-13	43/13
14490	Bishop And Clerks Light	LT EXT	13229	SSENE-0234-13	47/13
15980	Narragansett-Buzzards Bay Approach Lighted Whistle Buoy A	RAC INOP	13218	SSENE-0189-13	38/13
16080	Cleveland East Ledge Light	REDUCED INT/RAC INOP	13236	SSENE-0030-14	07/14
18925	Borden Flats Light	SS IMCH	13227	SENE-0267013	53/13
19500	Point Judith Harbor of Refuge West Entrance Light 2	LT EXT	13219	SSENE-0250-13	50/13
19505	Point Judith Harbor of Refuge West Entrance Light 3	SS INOP	13219	SSENE-0192-13	39/13
20325	Pawcatuck River Channel Buoy 12	OFF STA	13214	SLIS-0056-14	04/14
20330	Pawcatuck River Channel Buoy 14	OFF STA	13214	SLIS-0107-14	07/14
20720	Mystic River Channel Buoy 51	OFF STA	13214	SLIS-0102-14	07/14
22320	Niantic River Channel Buoy 6	OFF STA	13211	SLIS-0109-14	07/14
22445	Niantic River Channel Buoy 30	OFF STA	13211	SLIS-0112-14	07/14
24675	Black Rock Harbor Entrance Light 2A	TRLB/LT EXT	12369	SLIS-0286-12	45/12
25040	Norwalk Channel Buoy 17	MISSING	12368	SLIS-0105-14	07/14
25045	Norwalk Channel Buoy 19	OFF STA	12368	SLIS-0106-14	07/14
26025	Eastchester Bay Channel Lighted Buoy 7	OFF STA	12366	SNEW-0068-14	04/14
26040	Hutchinson River Buoy 2	OFF STA	12366	SNEW-0098-14	07/14
26045	Hutchinson River Buoy 3	OFF STA	12366	SNEW-0099-14	07/14
26050	Hutchinson River Buoy 4	OFF STA	12366	SNEW-0100-14	07/14
27662	Old Silas Rock Buoy 1	MISSING/MSLD SIG	13212	SLIS-0310-13	52/13
28040	Shelter Island Sound North Channel Lighted Buoy 7	MISSING	12358	SLIS-0111-14	07/14
28865	Shinnecock Canal Entrance Buoy 2	OFF STA	12352	SLIS-0101-14	06/14
30770	Shinnecock Bay Lighted Buoy 17	OFF STA	12352	SLIS-0098-14	06/14
31310	State Boat Channel Lighted Buoy 57	OFF STA	12352	SLIS-0092-14	06/14
31315	State Boat Channel Lighted Buoy 58	OFF STA	12352	SLIS-0093-14	06/14
34420	Long Bar Buoy L	OFF STA	12350	SNEW-0097-14	07/14
35745	Shrewsbury River Channel Lighted Buoy 3	OFF STA	12324	SNEW-0083-14	05/14

36405	Keyport Harbor Channel Buoy 12	OFF STA	12331	SNEW-0073-14	04/14
36490	Raritan River Channel Lighted Buoy 15	OFF STA	12332	SNEW-0071-14	04/14
37825	Hudson River Lighted Buoy 24	OFF STA	12343	SNEW-0107-14	07/14
38030	Hudson River Buoy 50	MISSING	12343	SNEW-0084-14	05/14
38115	Hudson River Lighted Buoy 60	OFF STA	12347	SNEW-0054-14	03/14
38160	Hudson River Lighted Buoy 66	OFF STA	12347	SNEW-0049-14	03/14
38470	Hudson River Lighted Buoy 114	OFF STA	12347	SNEW-0066-14	04/14
38485	Hudson River Lighted Buoy 118	OFF STA	12347	SNEW-0074-14	05/14
38495	Hudson River Lighted Buoy 119	OFF STA	12347	NEW-0092-14	06/14
38510	Hudson River Lighted Buoy 120	OFF STA	12347	SNEW-0101-14	07/14
38720	Rattlesnake Island Leading Light RI	DAYMK MISSING	12348	SNEW-0927-13	53/13
38745	Stuyvesant Upper Hudson River Anchorage Buoy A	OFF STA	12348	SNEW-0075-14	05/14
39135	Stony Point Breakwater Light 4	REDUCED INT	14781	SNNE-0091-11	22/11
39400	Gordon Landing Breakwater Light	LT EXT	14782	SNNE-0023-13	09/13
39450	Crab Island Buoy 24	ADRIFT	14782	SNNE-0085-13	26/13
39500	Allen Point Buoy 1	OFF STA	14782	SNNE-0096-12	35/12
39570	Colchester Shoal Buoy 37	OFF STA	14782	SNNE-0156-13	49/13
39725	Proctor Shoal Buoy PS	MISSING	14785	SNNE-0061-13	21/13
40100	Whipple Point Light	LT EXT	14784	SNNE-0088-13	26/13
	Sloop Channel Temporary Buoy 19	OFF STA	12352	SLIS-0028-14	02/14
	State Boat Channel Temporary Lighted Buoy 63	OFF STA	12352	SLIS-0094-14	06/14

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
855	Lubec Channel Buoy 1	WATCHING PROPERLY	13396	SNNE-0071-13	23/13	07/14
1030	Pennamaquan River Buoy 13	WATCHING PROPERLY	13394	SNNE-0024-14	05/14	07/14
3610	Penobscot River Lighted Buoy 6	N/A	13309	SNNE-0028-14	07/14	07/14
4940	Manana Island Lighted Whistle Buoy 14M	WATCHING PROPERLY	13301	SNNE-0025-14	06/14	07/14
6160	Kennebec River Buoy 31	WATCHING PROPERLY	13296	SNNE-0020-14	04/14	07/14
8330	Portsmouth Harbor (New Castle) Light	WATCHING PROPERLY	13283	SNNE-0034-14	07/14	07/14
9328	Plum Island Sound Entrance Buoy 8A	Correction Status Unreported	13279	SBOS-0015-14	02/14	07/14
9895	Ten Pound Island Light	WATCHING PROPERLY	13281	SBOS-0021-14	04/14	07/14
18005	Coddington Cove Breakwater Light 18	WATCHING PROPERLY	13223	SSENE-0026-14	07/14	07/14
19435	Apponaug Cove Channel Buoy 6	WATCHING PROPERLY	13224	SSENE-0031-14	07/14	07/14
19440	Apponaug Cove Channel Buoy 7	WATCHING PROPERLY	13224	SSENE-0032-14	07/14	07/14
19505	Point Judith Harbor of Refuge West Entrance Light 3	WATCHING PROPERLY	13219	SSENE-0024-14	06/14	07/14
19865	Shagwong Reef Lighted Bell Buoy 7SR	WATCHING PROPERLY	13209	SLIS-0099-14	06/14	07/14
24140	New Haven Harbor Channel Lighted Buoy 15	WATCHING PROPERLY	12371	SLIS-0100-14	06/14	07/14
24140	New Haven Harbor Channel Lighted Buoy 15	WATCHING PROPERLY	12371	SLIS-0108-14	07/14	07/14
30951	Jones Inlet Buoy 11	WATCHING PROPERLY	12352	SLIS-0097-14	06/14	07/14
34850	Ambrose Channel Lighted Buoy 12	WATCHING PROPERLY	12402	SNEW-0089-14	06/14	07/14
36872	Bay Ridge Channel Lighted Buoy 2	WATCHING PROPERLY	12327	SNEW-0082-14	05/14	07/14

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
368.1	Neptune LNG Deepwater Port Lighted Buoy North A2	MISSING	13274	SBOS-0162-13	52/13	
368.2	Neptune LNG Deepwater Port Lighted Buoy South B1	OFF STA	13274	SBOS-0171-13	53/13	
496	WHOI Traffic Separation Scheme Research Lighted Buoy AB-8	MISSING	13260	SSENE-0072-13	14/13	

498	WHOI Traffic Separation Scheme Research Lighted Buoy AB-10	MISSING	13246	SSENE-0016-12	09/12
510.1	Nauset Beach Light	LT EXT	13246	SSENE-0057-13	11/13
651	ACOE Block Island Lighted Research Buoy 154	OFF STA/LT EXT	12300	SSENE-0183-13	37/13
9150	Salisbury Point Light	OFF STA	13282	SBOS-118-13	32/13
12120	Spinnaker Island Marina Buoy 3	MISSING	13270	SBOS-0114-13	30/13
12153	Allerton Harbor Buoy 9	OFF STA	13270	SBOS-0115-13	30/13
14741.13	West Bay Entrance Buoy 7	MISSING	13237	SSENE-0120-13	26/13
16853	Butler Flats Light	LT EXT	13232	SSENE-0081-13	17/13
17891	Jamestown Harbor Channel Buoy 1	MSLD SIG	13223	SSENE-0131-11	29/11
17892	Jamestown Harbor Channel Lighted Buoy 2	LT EXT	13223	SSENE-0132-11	29/11
17894	Jamestown Harbor Channel Buoy 4	MSLD SIG	13223	SSENE-0134-11	29/11
17915	Coasters Harbor Island Obstruction Light	LT EXT	13221	SNNE-0008-13	51/12
17923	Newport Naval Station Security Zone Buoy G	MISSING	13223	SSENE-0246-11	43/11
17926	Newport Naval Station Security Zone Buoy I	MISSING	13223	SSENE-0248-11	43/11
17929	Newport Naval Station Security Zone Buoy L	SINKING	13223	SSENE-0250-11	43/11
17932	Newport Naval Station Security Zone Buoy N	MISSING	13223	SSENE-0090-12	33/12
18196	Bristol Harbor West Channel Buoy 1	OFF STA	13224	SSENE-0238-13	49/13
18196.1	Bristol Harbor West Channel Buoy 2	OFF STA	13224	SSENE-0242-13	49/13
18196.2	Bristol Harbor West Channel Buoy 3	OFF STA	13224	NONE	49/13
18196.3	Bristol Harbor West Channel Buoy 4	OFF STA	13224	SSENE-0244-13	49/13
18196.4	Bristol Harbor West Channel Buoy 5	OFF STA	13224	SSENE-0246-13	49/13
18196.5	Bristol Harbor West Channel Buoy 6	OFF STA	13224	SSENE-0247-13	49/13
18779	Barrington River Fairway Channel Lighted Buoy 6	OFF STA	13224	SSENE-0172-13	37/13
18779.1	Barrington River Fairway Channel Lighted Buoy 7	OFF STA	13224	SSENE-0173-13	37/13
18780	Barrington River Buoy 8	OFF STA/DAYMK IMCH	13224	SSENE-0170-13	36/13
19112	Dutch Island Harbor Channel Buoy 2	MSLD SIG	13223	SSENE-0136-11	29/11
19114	Dutch Island Harbor Channel Buoy 4	LT IMCH	13223	SSENE-0147-13	30/13
19125	Jamestown Bridge Sound Signal	SS INOP	13221	SSENE-0169-13	36/13
19468	Quonochontaug Pond Buoy 1	DAYMK IMCH	13215	SSENE-0175-13	37/13
19469	Quonochontaug Pond Buoy 2	DAYMK IMCH	13215	SSENE-0178-13	37/13
19469.1	Quonochontaug Pond Buoy 3	DAYMK IMCH	13215	SSENE-0179-13	37/13
19469.2	Quonochontaug Pond Buoy 4	ADRIFT	13215	SSENE-0180-13	37/13
22820	Eight Mile River Daybeacon 3	LT IMCH	12375	SLIS-0221-13	30/13
22825	Eight Mile River Daybeacon 5	LT IMCH	12375	SLIS-0221-13	30/13
22830	Eight Mile River Daybeacon 7	MISSING	12375	SLIS-0181-12	36/12
22835	Eight Mile River Daybeacon 9	LT IMCH	12375	SLIS-0221-13	30/13
22840	Eight Mile River Daybeacon 11	LT IMCH	12375	SLIS-0221-13	30/13
22845	Eight Mile River Daybeacon 13	LT IMCH	12375	SLIS-0221-13	30/13
22850	Eight Mile River Daybeacon 15	LT IMCH	12375	SLIS-0221-13	30/13
22855	Eight Mile River Daybeacon 17	LT IMCH	12375	SLIS-0221-13	30/13
26895	Oyster Bay Harbor Channel Junction Lighted Buoy B	MISSING	12365	SLIS-0309-13	04/14
35025	Highlands Light	LT IMCH	12324	SNEW-0920-13	53/13
37374	Shooters Island South Channel Wreck Lighted Buoy WR1	OFF STA	12333	SNEW-0335-12	51/12
39220	Pelots Point North Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39225	Pelots Point South Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39490	Allen Point Railroad South Daybeacon	LT EXT	14782	SNNE-0093-11	22/11
	Finch Rock Hazard Buoy	MISSING	12367	SLIS-0251-13	38/13

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
18834.7	Brayton Point Energy Research Lighted Buoy BP7	WATCHING PROPERLY	13226	SSENE-0021-14	05/14	07/14

PLATFORM DISCREPANCIES

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
201	UNH Jeffreys Ledge Moored Observatory Lighted Buoy	REMOVED DUE TO ICE	13278	NONE	07/14	
235	Isles of Shoals Light	DISCONTINUED	13283	NONE	21/13	
465.5	WHOI Temporary Research Lighted Buoy DMON AB	DISCONTINUED	13267	NONE	42/13	
828	WHOI Temporary Research Lighted Buoy Pioneer UI	DISCONTINUED	12300	SSENE-0262-13	51/13	
1135	Stone Island Ledge Daybeacon 3	DISCONTINUED	13326	SNNE-0032-13	11/13	
3610	Penobscot River Lighted Buoy 6	REMOVED DUE TO ICE	13309	SNNE-0036-14	07/14	
3625	Penobscot River Buoy 9	REMOVED DUE TO ICE	13309	SNNE-0016-14	04/14	
4815	Old Horse Ledge Daybeacon 10	DISCONTINUED	13301	SNNE-0008-13	07/13	
7892	Scarborough River Buoy 3	DISCONTINUED FOR DREDGING	13287	SNNE-0029-14	07/14	
7895	Scarborough River Buoy 4	DISCONTINUED FOR DREDGING	13287	SNNE-0030-14	07/14	
17517	Westport Harbor Channel Buoy 21	REMOVED DUE TO ICE	13228	SSENE-0017-14	05/14	
19065	Taunton River Channel Buoy 20	REMOVED DUE TO ICE	13226	SSENE-0005-14	52/13	
19495	Point Judith Harbor of Refuge Main Breakwater Center Light	DISCONTINUED	13219	SENE-0128-12	01/14	
19720	Block Island Breakwater Light 3	TRLB	13217	SENE-0145-12	48/12	
21312	Eatons Neck Lighted Research Buoy	DISCONTINUED	12365	SLIS-0299013	49/13	
25050	Norwalk Channel Buoy 21	DISCONTINUED FOR DREDGING	12368	SLIS-0278-13	43/13	
29107	Moriches Inlet East Cut Buoy 3E	DISCONTINUED	12352	LIS-0100-13	17/13	
29107.1	Moriches Inlet East Cut Buoy 5E	DISCONTINUED	12352	SLIS-0099-13	15/13	
29140	Fire Island Inlet Buoy 5	DISCONTINUED FOR DREDGING	12352	SLIS-0076-14	05/14	
30890	Jones Inlet Light	DISCONTINUED FOR DREDGING	12352	SLIS-338-12	01/13	
30890	Jones Inlet Light	TRUB	12352	SLIS-168-13	28/13	
30930	Jones Inlet Buoy 5	DISCONTINUED FOR DREDGING	12352	SLIS-0057-14	04/14	

30940	Jones Inlet Buoy 7	DISCONTINUED FOR DREDGING	12352	SLIS-0084-14	05/14
30950	Jones Inlet Buoy 9	DISCONTINUED FOR DREDGING	12352	SLIS-0058-14	04/14
30955	Jones Inlet Buoy 12	DISCONTINUED FOR DREDGING	12352	SLIS-0062-14	04/14
30960	Jones Inlet Buoy 13	DISCONTINUED FOR DREDGING	12352	SLIS-0053-14	04/14
30965	Jones Inlet Lighted Buoy 14	DISCONTINUED FOR DREDGING	12352	SLIS-0054-14	04/14
31070	Sloop Channel Daybeacon 12	TRUB	12352	LIS-0114-10	26/10
31090	Sloop Channel Daybeacon 19	TRUB	12352	LIS-0202-08	36/08
31120	State Boat Channel Daybeacon 3	TRUB	12352	LIS-0012-12	07/12
31245	State Boat Channel Daybeacon 38	TRUB	12352	LIS-0211-10	41/10
31290	State Boat Channel Light 53	TRLB	12352	LIS-0083-11	18/11
31335	State Boat Channel Light 63	TRLB	12352	LIS-0093-11	18/11
31500	East Rockaway Inlet Breakwater Light	DISCONTINUED FOR DREDGING	12350	SLIS-337-12	01/13
32085	Reynolds Channel Light 11	DISCONTINUED	12352	LIS-0021-13	06/13
32090	Reynolds Channel Buoy 14	REMOVED DUE TO ICE	12352	SLIS-0079-14	05/14
32305	Reynolds Channel Buoy 16	REMOVED DUE TO ICE	12352	SLIS-0080-14	05/14
32530	Reynolds Channel Buoy 15	REMOVED DUE TO ICE	12352	SLIS-0078-14	05/14
32540	Reynolds Channel Daybeacon 19	TRUB	12352	LIS-0022-11	18/11
32550	Reynolds Channel Buoy 21	REMOVED DUE TO ICE	12352	SLIS-0082-14	05/14
35000	Governors Island Extension Light	DISCONTINUED	12334	NEW-0272-12	11/13
35157	Sandy Hook Channel Lighted Shoal Buoy 11A	DISCONTINUED FOR DREDGING	12401	SNEW-0850-13	47/13
35395	Old Orchard Shoal Light	DISCONTINUED	12401	NEW-0270-13	19/13
35720	Compton Channel Buoy 8	RELOCATED DUE TO SHOALING	12401	SNEW-0511-13	29/13
37172	Port Jersey Channel North Lighted Buoy 4	DISCONTINUED	12334	NONE	25/11
39450	Crab Island Buoy 24	TRUB	14782	SNNE-0087-13	33/13
	Reynolds Channel Temporary Lighted Buoy 11	REMOVED DUE TO ICE	12352	SLIS-0081-14	05/14
	Sloop Channel Temporary Buoy 12	ESTABLISHED	12352	NONE	14/13
	Sloop Channel Temporary Buoy 12	REMOVED DUE TO ICE	12352	SLIS-0086-14	05/14
	Sloop Channel Temporary Buoy 19	ESTABLISHED	12352	NONE	14/13
	Sloop Channel Temporary Buoy 19	REMOVED DUE TO ICE	12352	SLIS-0085-14	05/14
	State Boat Channel Temporary Buoy 3	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Buoy 3	REMOVED DUE TO ICE	12352	SLIS-0087-14	05/14
	State Boat Channel Temporary Buoy 38	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Lighted Buoy 53	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Lighted Buoy 63	ESTABLISHED	12352	NONE	14/13

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3980	Dogfish Ledges Daybeacon 25	No Longer Required	13308	SNNE-0058-10	13/10	07/14
7830	Fore River Lighted Buoy 6	Reestablished	13292	SNNE-0031-14	07/14	07/14

23215	Connecticut River Buoy 115	LWP	12377	SLIS-0308-11	37/11	07/14
23265	Connecticut River Buoy 126	LWP	12377	SLIS-0308-11	44/11	07/14
24675	Black Rock Harbor Entrance Light 2A	No Longer Required	12369	LIS-0314-12	47/12	07/14
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	LWP	12369	LIS-0096-11	19/11	07/14
38425	Hudson River Lighted Buoy 106	Returned to Assigned Position	12347	NONE	44/12	07/14

PLATFORM TEMPORARY CHANGES

Nam	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR						
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			CGD01 at 40-41-09.001N	074-02-48.001W
	Corrective Action	Green can	Object of Corrective Action		Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

12300	49th Ed.	01-JUN-12	Last LNM: 05/14	NAD 83		07/14
<i>Chart Title: Approaches to New York, Nantucket Shoals to Five Fathom Bank</i>						
Main Panel 666 NY APPROACHES - NANTUCKET SHOALS TO FIVE FATHOM BANK. Page/Side: N/A						
ADD	Obstruction in Fathoms; 9 Obstn	Chart No. 1: K41 (NOS	NOS	40-21-40.075N		073-55-17.990W
ADD	Obstruction in Fathoms; 9 Obstn	Chart No. 1: K41 (NOS	NOS	40-22-04.429N		073-54-45.230W
12324	35th Ed.	01-MAR-12	Last LNM: 05/14	NAD 83		07/14
<i>Chart Title: Intracoastal Waterway Sandy Hook to Little Egg Harbor</i>						
Main Panel 683 SANDY HOOK TO LITTLE EGG HARBOR NEW JERSEY. Page/Side: A						
DELETE	Rock in Feet (Within Corresponding Depth Area); 32 Rk K14.1 (NOS NW-23511)	Chart No. 1:	NOS	40-21-20.900N		073-57-44.500W
DELETE	Rock in Feet (Within Corresponding Depth Area); 33 Rk K14.1 (NOS NW-23511)	Chart No. 1:	NOS	40-17-01.450N		073-58-15.260W
SUBSTITUTE	Sounding in Feet; 14 for 24 (NOS NW-23511)		NOS	40-16-32.372N		073-58-48.792W
SUBSTITUTE	Sounding in Feet; 16 for 19 (NOS NW-23511)		NOS	40-16-54.462N		073-58-45.512W
			NOS			

ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41 (NOS NW-23516)	40-26-04.700N	074-03-39.690W
ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41 (NOS NW-23516)	NOS 40-26-31.942N	074-04-12.479W
ADD	Obstruction in Feet; 29 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-48.802N	073-57-54.122W
ADD	Obstruction in Feet; 31 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-20.520N	073-57-44.730W
ADD	Obstruction in Feet; 35 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-19-19.852N	073-57-21.013W
ADD	Obstruction in Feet; 35 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-22-04.505N	073-56-54.550W
ADD	Obstruction in Feet; 37 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-53.266N	073-56-38.414W
ADD	Obstruction in Feet; 40 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-16-10.463N	073-57-45.749W
ADD	Obstruction in Feet; 54 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-27.083N	073-55-39.724W
ADD	Obstruction in Feet; 56 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-40.075N	073-55-17.990W
ADD	Sounding in Feet; 28 (NOS NW-23511)		NOS 40-17-02.972N	073-58-17.522W
ADD	Sounding in Feet; 28 (NOS NW-23511)		NOS 40-22-27.811N	073-56-25.145W

12326 52nd Ed. 01-JUN-13 Last LNM: 05/14 NAD 83 07/14

ChartTitle: Approaches to New York Fire Island Light to Sea Girt

Main Panel 690 APPROACHES TO NEW YORK FIRE ISLAND LIGHT TO SEA GIRT.			Page/Side: N/A
DELETE	Rock in Feet (Within Corresponding Depth Area); 32 Rk K14.1 (NOS NW-23511)	Chart No. 1:	NOS 40-21-20.900N 073-57-44.500W
DELETE	Sounding in Feet; 35 (NOS NW-23511)		NOS 40-17-10.970N 073-58-01.780W
SUBSTITUTE	Sounding in Feet; 16 for 19 (NOS NW-23511)		NOS 40-16-54.462N 073-58-45.512W
SUBSTITUTE	Sounding in Feet; 28 for 33 (NOS NW-23511)		NOS 40-17-02.972N 073-58-17.522W
ADD	Obstruction in Feet; 29 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-48.802N 073-57-54.122W
ADD	Obstruction in Feet; 31 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-20.520N 073-57-44.730W
ADD	Obstruction in Feet; 35 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-19-19.852N 073-57-21.013W
ADD	Obstruction in Feet; 35 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-22-04.505N 073-56-54.550W
ADD	Obstruction in Feet; 37 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-53.266N 073-56-38.414W
ADD	Obstruction in Feet; 40 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-16-10.463N 073-57-45.749W
ADD	Obstruction in Feet; 54 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-27.083N 073-55-39.724W
ADD	Obstruction in Feet; 56 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-21-40.075N 073-55-17.990W
ADD	Obstruction in Feet; 58 Obstn	Chart No. 1: K41 (NOS NW-23511)	NOS 40-22-04.429N 073-54-45.230W
ADD	Sounding in Feet; 14 (NOS NW-23511)		NOS 40-16-32.372N 073-58-48.792W
ADD	Sounding in Feet; 28 (NOS NW-23511)		NOS 40-22-27.811N 073-56-25.145W

12327 105th Ed. 01-APR-12 Last LNM: 05/14 NAD 83 07/14

ChartTitle: New York Harbor

Main Panel 2245 NEW YORK HARBOR.			Page/Side: N/A
ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41 (NOS NW-23516)	NOS 40-26-04.700N 074-03-39.690W
ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41 (NOS NW-23516)	NOS 40-26-31.942N 074-04-12.479W
ADD	Obstruction in Feet; 8 Obstn	Chart No. 1: K41 (NOS NW-23518)	NOS 40-28-27.919N 074-10-59.520W
ADD	Wreck in Feet; 4 Wk	Chart No. 1: K26 (NOS NW-23523)	NOS 40-33-12.661N 074-05-45.690W

12331	32nd Ed.	01-JAN-10	Last LNM: 05/14	NAD 83		07/14
<i>ChartTitle: Raritan Bay and Southern Part of Arthur Kill</i>						
Main Panel 2241 RARITAN BAY AND SOUTHERN PART OF ARTHUR KILL. Page/Side: N/A						
ADD	Obstruction in Feet; 8 Obstn	Chart No. 1: K41	(NOS NW-23518)	NOS 40-28-27.919N		074-10-59.520W
12363	41st Ed.	01-FEB-10	Last LNM: 04/14	NAD 83		07/14
<i>ChartTitle: Long Island Sound Western Part</i>						
Main Panel 2214 LONG ISLAND SOUND WESTERN PART. Page/Side: N/A						
DELETE	Black Rock Harbor Entrance Light 2A			CGD01 at 41-08-13.529N		073-13-02.045W
12364	39th Ed.	01-SEP-12	Last LNM: 05/14	NAD 83		07/14
<i>ChartTitle: Long Island Sound-New Haven Harbor Entrance and Port Jefferson to Throgs Neck</i>						
CHART NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT JEFFERSON. Page/Side: N/A						
DELETE	Black Rock Harbor Entrance Light 2A			CGD01 at 41-08-13.529N		073-13-02.045W
12369	26th Ed.	01-JUN-05	Last LNM: 51/13	NAD 83		07/14
<i>ChartTitle: North Shore of Long Island Sound Stratford to Sherwood Point</i>						
Main Panel 2187 NORTH SHORE OF LONG ISLAND SOUND-STRATFORD TO SHERWOOD PT . Page/Side: N/A						
DELETE	Black Rock Harbor Entrance Light 2A			CGD01 at 41-08-13.529N		073-13-02.045W
12401	11th Ed.	01-OCT-11	Last LNM: 05/14	NAD 83		07/14
<i>ChartTitle: New York Lower Bay Southern part</i>						
Main Panel 2246 NEW YORK LOWER BAY-SOUTHERN PART. Page/Side: N/A						
ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41	(NOS NW-23516)	NOS 40-26-04.700N		074-03-39.690W
ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41	(NOS NW-23516)	NOS 40-26-31.942N		074-04-12.479W
12402	12th Ed.	01-JUN-12	Last LNM: 48/13	NAD 83		07/14
<i>ChartTitle: New York Lower Bay Northern part</i>						
Main Panel 2247 NEW YORK LOWER BAY NORTHERN PART. Page/Side: N/A						
ADD	Wreck in Feet; 4 Wk	Chart No. 1: K26	(NOS NW-23523)	NOS 40-33-12.661N		074-05-45.690W
13006	36th Ed.	01-JUL-12	Last LNM: 04/14	NAD 83		07/14
<i>ChartTitle: West Quoddy Head to New York</i>						
Main Panel 2155 WEST QUODDY HEAD TO NEW YORK-EAST COAST. Page/Side: N/A						
ADD	Obstruction in Fathoms; 9 Obstn	Chart No. 1: K41	(NOS	NOS 40-22-04.429N		073-54-45.230W
13200	38th Ed.	01-SEP-12	Last LNM: 03/14	NAD 83		07/14
<i>ChartTitle: Georges Bank and Nantucket Shoals</i>						
Main Panel 2153 GEORGES BANK AND NANTUCKET SHOALS. Page/Side: N/A						
RELOCATE	Symbol for Dangerous Wreck, Depth unknown to 40-24.16.000N 070-27.12.000W			CGD01 42-24-27.000N		070-27-17.000W
13214	30th Ed.	01-FEB-14	Last LNM: 05/14	NAD 83		07/14
<i>ChartTitle: Fishers Island Sound</i>						
Main Panel 2142 FISHERS ISLAND SOUND. Page/Side: N/A						
NEW EDITION	Scale 1: 20,000; New Edition (30 ed, 02/01/14) due to numerous Notice to Mariner changes, hydrographic changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details. The			NOS --		--

corresponding traditional paper chart will be available in two to eight weeks.

13260	41st Ed.	01-AUG-12	Last LNM: 05/14	NAD 83	07/14
<i>ChartTitle: Bay of Fundy to Cape Cod</i>					
Main Panel 2090 BAY OF FUNDY - CAPE COD ME-NH-MA. Page/Side: N/A					
RELOCATE	Symbol for Dangerous Wreck, Depth unknown to 40-24.16.000N 070-27.12.000W			CGD01 42-24-27.000N	070-27-17.000W
13267	36th Ed.	01-SEP-13	Last LNM: 05/14	NAD 83	07/14
<i>ChartTitle: Massachusetts Bay; North River</i>					
CHART MA-MASSACHUSETTS BAY. Page/Side: N/A					
RELOCATE	Symbol for Dangerous Wreck, Depth unknown to 40-24.16.000N 070-27.12.000W			CGD01 42-24-27.000N	070-27-17.000W
13308	13th Ed.	01-DEC-11	Last LNM: 05/14	NAD 83	07/14
<i>ChartTitle: Fox Islands Thorofare</i>					
Main Panel 2024 FOX ISLANDS THOROFARE ME. Page/Side: N/A					
DELETE	Dogfish Ledges Daybeacon 25			CGD01 at 44-05-45.051N	068-55-42.133W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

Advance Notice(s)

RI- NARRAGANSETT BAY (Chart 13221)-SAKONNET RIVER

The Coast Guard will be TEMPORARILY DISESTABLISHING the following Aids to Navigation on or about 26 February 2014 to facilitate repair work to the breakwater:

Sakonnet Breakwater Light 2 (LLNR 17590)

Charts: 13218 13221

LNM: 06/14

RI-NARRAGANSETT BAY (CHART 13221)-MOUNT HOPE BAY

The Coast Guard will be making the following changes to Aids to Navigation to this waterway on or about :

CHANGE Borden Flats Light (LLNR 18925) nominal range from 11 NM to 9 NM using an LED lantern, and permanently DISCONTINUE the sound signal.

Charts: 13221 13226 13227

LNM: 53/13

NOTICE OF LIGHTERING OPERATIONS-COTP NEW YORK ZONE

1. In order to increase situational awareness within the port, vessels intending to conduct lightering operations outside of Vessel Traffic Service New York (VTS) managed anchorages (Anchorage 21A, 21B, 21C, 23A, 23B, 24 and 25) shall notify the VTS Watch Supervisor at (718) 354 -4088 of the time and place of the planned lightering operation at least four hours in advance of the transfer in accordance with 33 CFR 156.118 (b).

2. Vessels conducting lightering operations within VTS managed anchorages (Anchorage 21A, 21B, 21C, 23A, 23B, 24 and 25) must notify VTS before beginning and at the termination of lightering operations in accordance with 33 CFR 110.155 (d) (16), but four hour advanced notice is not required.

3. According to 33 CFR 156.205, lightering operations means the transfer of a cargo of oil or a hazardous material in bulk from one vessel to another, including all phases of the operation from the beginning of the mooring operation to the departure of the service vessel from the vessel to be lightered, except when that cargo is intended only for use as a fuel or lubricant aboard the receiving vessel.

4. Please contact LCDR Donna Leoce at (718) 354-2353 or Donna.D.Leoce@uscg.mil with any questions regarding this Coast Guard Advisory Notice.

LNM: 28/13

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)

None

Closing

Docket No.

Ref. LNM

Proposed Change Notice(s)

NY/NJ AREA RARITAN BAY-GREAT KILLS HARBOR (REVISED 07/14)

The Coast Guard will be conducting an analysis of Raritan Bay and Great Kills Harbor with the intent of optimizing the waterway and the aids to navigation therein. Mariners and other concerned parties are encouraged to comment. In addition, the Coast Guard is considering disestablishing Anchorage Grounds No. 26 and 46 and reducing the size of Anchorage Grounds No. 28 and 47 due to their non-usage by commercial vessels. The regulations for these anchorage grounds are codified at 33 CFR 110.155 and available in U.S. Coast Pilot 2, Chapter 2. Chartlets of these proposals are at <http://homeport.uscg.mil/newyork> > Waterways Management > Private & Federal Aids to Navigation and Waterways Management Surveys (WAMS). Do you know of any companies intending to resume use of Anchorage Grounds No. 26, 28, 46, and 47? Coast Guard Sector New York, Waterways Management Division, will be accepting comments until 01 July 2014. Comments can be submitted by completing the following survey: <https://www.surveymonkey.com/s/75ZBH5C>. For questions regarding this survey, contact US Coast Guard Sector New York, Waterways Management Division at 718-354-4354.

Charts: 12327 12331 12401 12402

LNM: 07/14

NY AND NJ-NEW YORK HARBOR UPPER BAY-PORT JERSEY NORTH CHANNEL

The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this waterway:

DISESTABLISH Port Jersey Channel North LB 4 (LLNR 37172).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 07 March 2014 to complete the process. Refer to Project No. 01-14-017. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8073.

Charts: 12327 12333 12334

LNM: 06/14

ME- CAPE ELIZABETH TO PORTSMOUTH (Chart 13286)-CAPE PORPOISE HARBOR

The Coast Guard is considering making the following change to Aids to Navigation:

DISESTABLISH Cape Porpoise Harbor Buoy 4 (LLNR 8095)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 21 March 2014 to complete the process. Refer to Project No. 01-14-016. In addition to the address listed on the front cover, e-mail can be sent to: Brent.A.Ferrantelli@uscg.mil and faxes to (617) 223-8291.

Charts: 13286 13289

LNM: 06/14

ME-MUSCONGUS BAY-MONHEGAN ISLAND APPROACH

The Coast Guard is considering making the following change to Aids to Navigation:

DISESTABLISH Manana Island Lighted Whistle Buoy 14M (LLNR 4940).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 21 March 2014 to complete the process. Refer to Project No. 01-14-015. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 13003 13006 13009 13260 13288 13301 13302

LNM: 06/14

RI-NARRAGANSETT BAY-EAST PASSAGE

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Beavertail Light (LLNR 17780) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 21 MARCH 2014 to complete the process. Refer to Project No. 01-14-014. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 12300 13006 13218 13221 13223

LNM: 06/14

ME and NH- CAPE NEDDICK HARBOR TO ISLES OF SHOALS (Chart 13283)-PORTSMOUTH HARBOR

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Portsmouth Harbor (New Castle) Light (LLNR 8330) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 14 MARCH 2014 to complete the process. Refer to Project No. 01-14-013. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 13003 13006 13009 13260 13274 13278 13283

LNM: 05/14

MASSACHUSETTS-BOSTON HARBOR-President Roads

The Coast Guard is considering making the following changes to this waterway:

President Roads Anchorage Gong Buoy A (LLNR 10815) REMOVE gong and
RENAME to President Roads Anchorage Buoy A (LLNR 10815)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 28 Feb 2014 to complete the process. Refer to Project No. 01-14-012. In addition to the address listed on the front cover, e-mail can be sent to: Brent.A.Ferrantelli@uscg.mil and faxes to (617) 223-8291.

Charts: 13267 13270 13272

LNM: 05/14

MAINE-CASCO BAY-Broad Sound

The Coast Guard is considering making the following changes to this waterway:

Broad Sound Gong Buoy 1 (LLNR 6805) REMOVE Gong and
RENAME to Broad Sound Buoy 1 (LLNR 6805)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 28 Feb 2014 to complete the process. Refer to Project No. 01-14-011. In addition to the address listed on the front cover, e-mail can be sent to: Brent.A.Ferrantelli@uscg.mil and faxes to (617) 223-8291.

Charts: 13288 13290

LNM: 05/14

MASSACHUSETTS-BOSTON HARBOR-The Narrows

The Coast Guard is considering making the following changes to this waterway:

The Narrows Bell Buoy 5 (LLNR 11435) REMOVE Bell and
RENAME to The Narrows Buoy 5 (LLNR 11435)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 28 Feb 2014 to complete the process. Refer to Project No. 01-14-010. In addition to the address listed on the front cover, e-mail can be sent to: Brent.A.Ferrantelli@uscg.mil and faxes to (617) 223-8291.

Charts: 13270 13274

LNM: 05/14

MAINE- CAPE NEDDICK HARBOR TO ISLES OF SHOALS-Cape Neddick Harbor

The Coast Guard is considering making the following changes to this waterway:

The Coast Guard is considering making the following changes to the Aids to Navigation in this waterway:

Weare Point Bell Buoy 2 (LLNR 8250) REMOVE bell and RENAME Weare Point Buoy 2 (LLNR 8250)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 28 Feb 2014 to complete the process. Refer to Project No. 01-14-008. In addition to the address listed on the front cover, e-mail can be sent to: Brent.A.Ferrantelli@uscg.mil and faxes to (617) 223-8291.

Charts: 13282 13286

LNM: 05/14

MAINE-CASCO BAY-HUSSEY SOUND

The Coast Guard is considering making the following changes to the Aids to Navigation in this waterway:

Hussey Sound Lighted Bell Buoy 7 (LLNR 7135) REMOVE bell and RENAME to Hussey Sound Lighted Buoy 7 (LLNR 7135)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 28 Feb 2014 to complete the process. Refer to Project No. 01-14-007. In addition to the address listed on the front cover, e-mail can be sent to: Brent.A.Ferrantelli@uscg.mil and faxes to (617) 223-8291.

Charts: 13288 13290 13292

LNM: 05/14

NY/NJ-APPROACHES TO NEW YORK-PETITION FOR RULEMAKING

The U.S. Dept of Commerce announces receipt by the National Marine Fisheries Service (NMFS) of a petition for rulemaking to exclude federally-maintained dredged entrance channels and pilot boarding areas (and the immediately adjacent waters) for ports from New York to Jacksonville from vessel speed restrictions to reduce fatal vessel collisions with North Atlantic right whales. NMFS is also requesting comments on the petition and will consider all comments when determining whether to proceed with the suggested rulemaking. DATES: The closing date for comments on the petition is March 3, 2014. The full notice is available at <http://www.gpo.gov/fdsys/pkg/FR-2014-01-30/pdf/2014-01734.pdf>.

LNM: 05/14

RI-BLOCK ISLAND SOUND AND APPROACHES-POINT JUDITH HARBOR OF REFUGE-Revised

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Point Judith Harbor of Refuge West Entrance Light 3 (LLNR 18505) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 28 FEBRUARY 2014 to complete the process. Refer to Project No. 01-14-009. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 13205 13215 13218 13219

LNM: 04/14

USCG-AIR DRAFT PETITION

The US Coast Guard seeks public comment on a petition it received requesting the Coast Guard to initiate a rulemaking to address the problem of air draft (overhead clearance) accidents. Comments should be submitted by 20 March 2014. 78 Fed. Reg. 77027 (December 20, 2013) <http://www.gpo.gov/fdsys/pkg/FR-2013-12-20/pdf/2013-30259.pdf>.

LNM: 52/13

NY/NJ-ARTHUR KILL

The US Coast Guard promulgated a temporary interim rule amending its prior temporary interim rule establishing a regulated navigation area (RNA) on navigable waters of the Arthur Kill in New York and New Jersey. The first temporary interim rule was prohibited vessels from approaching closer than 150 feet from all US Army Corps of Engineers (USACE) drilling and blasting equipment and extended through April 1, 2014. This second temporary interim rule allows the Coast Guard to suspend enforcement of some RNA requirements when they are found to be impracticable and unnecessary. The amendments come into effect immediately. Comments on the amendments should be submitted by April 1, 2014. 77 Fed. Reg. 1023 (January 9, 2012) <http://www.gpo.gov/fdsys/pkg/FR-2012-01-09/pdf/2012-108.pdf>.

LNM: 02/12

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

Enclosure

LNM: 07/14

CT-WETHERSFIELD

Dredging is being done in Wethersfield Cove from February 25 - March 31, 2014. The hours of operation are 7 days a week, 24 hours a day. On scene is a dredge, tug BULL DOZER and scows 562 & 117 that are monitoring VHF FM channel 16. Mariners are requested to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 07/14

ME-PORTLAND HARBOR-FORE RIVER

To facilitate dredging, the Coast Guard will temporarily reposition the following buoys at various times toward the edge of the 35-foot channel, approximately 75 feet from their assigned positions, beginning on or about January 25, 2014: Dredged Channel Lighted Buoy 5 (LLNR 7695); Lighthouse Channel Lighted Buoy 1 (LLNR 7710); Lighthouse Channel Lighted Buoy 2 (LLNR 7715); Fore River Buoy 3 (LLNR 7820); Fore River Lighted Buoy 5 (LLNR 7825). Additionally, Fore River Lighted Buoy 6 (LLNR 7830) may be temporarily disestablished during dredging operations. Mariners should consult Local Notice to Mariners to determine if buoys have been temporarily repositioned.

LNM: 07/14

NJ-EDISON

NJ-EDISON

An investigation of underwater geophysical anomalies adjacent to the former Raritan Arsenal is being done from February 24 - March 31, 2014. The hours of operation will be Monday - Friday, 7:00 am - 7:00 pm.

LNM: 07/14

NJ-ARTHUR KILL-ELIZABETHPORT REACH

A crane barge will be outside of the Federal Channel while repairing the existing breakwater at the Elizabeth Marina from Mar 1 to May 1, 2014. Work hours are Mon-Fri, 0700-1530.

Chart 12333

LNM: 07/14

NJ-PASSAIC RIVER

Dredging and capping operations will be conducted from the Avondale swing bridge (mile 10.7) to Bergen County Riverside Park from the eastern boundary of the federal channel to the eastern shoreline. Work will be conducted through Apr 30, 2014. One spud barge, Tugs Harbor II and Dory, one survey vessel, and four hopper barges will be on site 24/7.

Chart 12337

LNM: 07/14

ME-PORTAND HARBOR-FORE RIVER

Dredging is taking place until mid-March in Fore River and Portland Harbor within the 35-foot channel from approximately Blue Star Memorial Highway Route 1 Bridge east to Seventeen-Foot Shoal Lighted Buoy 3. On scene is the dredge DALE PYATT and tugs ELIZABETH WEEKS, JAY MICHAEL, KATHERINE WEEKS and MISS NIZ. All vessels may be contacted on channels 13, 16 and 78 VHF-FM.

LNM: 06/14

ME-PORTAND HARBOR-FORE RIVER

Coast Guard Sector Northern England Captain of the Port has established temporary safety zone in Portland Harbor to facilitate underwater blasting that is needed for dredging. The safety zone encompasses the water between Portland and South Portland, from the Portland Fish Pier at 43°39'03"N, 70°15'09"W across to the Coast Guard Base Pier at 43°38'47"N, 70°14'53"W then downstream to the Maine State Pier at 43°39'20"N, 70°14'48"W and across to Portland Pipeline Pier 1 at 43°39'11"N, 70°14'35"W. Underwater blasting will take place within this temporary safety zone for approximately 14 days beginning on Thursday, February 13, 2014. Entry within a 600 foot radius of blasting operations within the safety zone is prohibited unless authorized by the Captain of the Port. On scene is the drill boat KRAKEN. Drill boat KRAKEN may be contacted on channels 13, 16 and 78 VHF-FM.

LNM: 06/14

ME-PORTLAND HARBOR-FORE RIVER

Lobster relocation fishing is being conducted in advance of dredging from approximately Blue Star Memorial Highway Route 1 Bridge east to Seventeen-Foot Shoal Lighted Buoy 3. Mariners should maintain a look-out for high concentrations lobster pot buoys and exercise caution when transiting this area. For information, contact Mr. Thomas Dobbins, Portland Harbor Commission at 207-831-9101.

LNM: 04/14

NJ-BAYONNE-VESSEL TRANSIT BENEATH THE BAYONNE BRIDGE

Enclosure - VESSEL TRANSIT BENEATH THE BAYONNE BRIDGE

LNM: 53/13

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
3980	Dogfish Ledges Daybeacon 25						Remove from list.	07/14
							*	
29040	SHINNECOCK INLET BREAKWATER LIGHT 1	40-50-23.490N 072-28-40.122W	Fl G 2.5s	36	4	Green.		07/14
	*					*		
29042	SHINNECOCK INLET BREAKWATER LIGHT 2	40-50-17.952N 072-28-29.010W	Fl R 2.5s	36	4	Red.		07/14
	*					*		
29100	Moriches Tide Temporary Research Buoy						Remove from list.	07/14
							*	

ENCLOSURES

ENCLOSURE

Bridge section

D. B. Abel
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District

SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

LOCATION	OPERATION	COMPLETION DATE	LN
MA/Bass River	Shoaling	Until further notice	22/09
CT/Clinton Harbor	Shoaling	Until further notice	21/09
NJ/NY Port of NJ/NY	Harbor deepening project	Until further notice	21/10
ME-Camden	Shoaling	Until further notice	32/10
MA-Nummet Channel	Shoaling	Until further notice	38/10
MA-Chatham Harbor	Shoaling	Until further notice	45/10
MA-Truro-Pamet Harbor	Shoaling	Until further notice	06/11
MA-Newburyport Harbor and Plum Island Sound	Shoaling	Until further notice	21/11
NY-Jones Inlet	Shoaling	Until further notice	23/11
MA-Gloucester-Annisquam River	Shoaling	Until further notice	41/11
NY-Rockaway Beach	Research buoys	06/30/14	05/12
NY-Jamaica Bay-Fresh Creek	Ribbed mussel nets	04/15/14	13/12
NY-Jamaica Bay	Oyster reef balls	04/15/14	13/12
MA-East Falmouth	Shoaling	Until further notice	21/12
MA-Boston Harbor	GPS reception problems	Until further notice	21/12
NY-Hudson River-Newburgh	Water monitoring sensor	12/31/14	32/12
MA-Martha's Vineyard-Muskeget Channel	Soundings	Until further notice	42/12
CT-Thames River	Regulated Navigation Area	10/13/14	46/12
CT-Housatonic River	Regulated Navigation Area	11/30/17	02/13
MA-Massachusetts Bay	Sunken vessel	Until further notice	05/13
NY-Shinnecock Bay	Submerged hazard	Until further notice	09/13
MA-Hyannis Hbr Entrance Channel	Shoaling	Until further notice	10/13
NY-Moriches Bay/Inlet	Shoaling	Until further notice	12/13
MA-New Bedford Harbor	Dredging	04/15/14	14/13
MA-Marshfield	Shoaling	05/31/14	15/13
MA-Cape Cod Canal	Air draft reduction	08/15/14	17/13
NY-East River	Piling repairs	04/30/14	26/13
NY-East River	Piling rehabilitation	07/08/14	28/13
Raritan Bay			
ME-Penobscot River-Prospect& Verona	RNA	04/30/14	32/13
NY-Atlantic Ocean	Artificial reef construction	04/30/14	24/13
MA-Boston Inner Harbor	Marine construction	Fall 2016	32/13
NY-East River	Diving operations	05/24/14	37/13
NY-Fire Island Inlet	Dredging	03/15/14	37/13
NY-Shinnecock Bay	Dredging	03/31/14	39/13
ME-Eastport-Cobscook Bay	Underwater turbine	Until further notice	41/13
MA-New Bedford	Partial channel obstruction	Until further notice	41/13
MA-Boston Inner Harbor	Temporary RNA	05/15/14	43/13
ME-Kennebec River-Richmond-Dresden (SR197) Bridge	Temporary RNA	12/31/16	43/13
NY-East River	Test borings/sediment samples	11/30/14	43/13
NY-Jamaica Bay	Bulkhead installation	04/01/14	44/13
Bend and Seguin Point Bend Reaches			
NY-Approaches to New York	Exposed power cables	Until further notice	44/13
MA-Buzzards Bay	Sunken vessel	Until further notice	46/13
NJ-Lower New York Bay	Exposed pipeline	Until further notice	46/13
NJ-Lower New York Bay	Exposed pipeline	Until further notice	47/13
NJ-Sandy Hook	Dredging	05/30/14	48/13
CT/Groton	Research buoys	03/31/15	50/13

NH-Portsmouth	Bridge construction	11/30/15	50/13
NY-NY Harbor-Upper Bay	Sub-tidal research areas	12/31/14	50/13
NY-NY Harbor-East River	Sub-tidal research area	12/31/14	50/13
NY-NY Harbor-Lower Harbor	Sub-tidal research area	12/31/14	50/13
NY-Hudson River	Sub-tidal research area	12/31/14	50/13
NH-Portsmouth-Sagamore Creek	Bridge construction	11/30/15	51/13
NY-Fire Island/Moriches & Shinnecock	Hydrographic surveys	02/31/14	53/13
NY-Arthur Kill	Dredging	02/28/14	53/13
MA-Cape Cod Canal	Controlling depth reduction	Until further notice	01/14
CT-West River	Dredging	03/01/14	01/14
ME-Scarborough	Dredging	03/31/14	01/14
NY-East River-Wallabout Bay	Navy Yard berth construction	11/14/14	01/14
MA-Annisquam River	Shoaling	Until further notice	02/14
MA-Bass River	Shoaling	Until further notice	02/14
MA-Essex Bay	Shoaling	Until further notice	02/14
MA-Green Harbor	Shoaling	Until further notice	02/14
MA-Lynn Harbor	Shoaling	Until further notice	02/14
MA-Merrimack River Entrance	Shoaling	Until further notice	02/14
MA-Merrimack River-Joppa Flat Area	Shoaling	Until further notice	02/14
MA-Plum Island Sound	Shoaling	Until further notice	02/14
MA-Plymouth Harbor	Shoaling	Until further notice	02/14
MA-Saugus	Shoaling	Until further notice	02/14
NH-Hampton Harbor	Shoaling	Until further notice	02/14
NY-Mattituck Inlet Channel	Dredging	03/30/14	02/14
MA-Cape Cod Canal-Bourne	Controlling depth	Until further notice	03/14
NY-Jones Inlet (revised 3/14)	Dredging	02/28/14	03/14
NY-East River-Roosevelt Island	Spud down barge	05/21/14	03/14
NY-East River-Wallabout Bay	Nay Yard Berth work	11/14/14	03/14
NY-Jamaica Bay-Paerdegat Basin	Dredging	04/30/14	03/14
NY-STATEN ISLAND	Docking/off loading	02/28/14	04/14
NY-Fire Island Inlet	Geological survey	04/22/14	04/14
MA/Cape Code Canal	Dolphin repairs	03/14/14	05/14
NY-Shinnecock Inlet	Dredging	03/31/14	05/14
NY-Upper NY Bay-Gowanus Canal	Boom & turbidity curtains	06/30/14	05/14
ME-Portland Harbor-Fore River	Dredging	03/15/14	06/14
ME-Portland Harbor-Fore River	Safety zone	02/26/14	06/14
NY-Gowanus Canal	Sheet pile/bulkhead work	03/12/14	06/14
NY-Long Island Sound	Cable repairs/dive operations	02/28/14	06/14
NY-East River/East 25 th St.	Underwater repairs	03/17/14	06/14

BRIDGE SECTION

COAST GUARD HAS GRANTED APPROVAL FOR THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

<u>BRIDGE/ WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF.DATE</u>
Quogue Bridge/Quogue Canal	1.1	117.799	Temporary Deviation	10/01/13--03/28/14
Path VL Railroad Bridge/ Hackensack River	3.0	117.723	Temporary Deviation	11/23/13--05/19/14

MAINE – DAMARISCOTTA, SHEEPSHOT AND KENNEBEC RIVERS – Bridge Construction and Channel Restriction – Construction of the new Richmond Dresden highway bridge, mile 26.2, across the Kennebec River between Richmond and Dresden is underway and will continue through **September 2016**. In addition, two work barges 45' x 120' and a 55' x 100' will be situated at various locations in the west channel outside the main navigation channel. All mariners are required to transit the area at no wake speed, not to exceed 6 knots. Working hours are Monday through Friday, 6 a.m. through 4 p.m. Mariners should exercise caution while transiting the area.
Chart 13293 LNM 07/14 (CGD1)

MAINE AND NEW HAMPSHIRE- PORTSMOUTH TO DOVER AND EXETER – PISCATAQUA RIVER – Bridge construction and Channel Closure – Bridge construction to facilitate replacement of the existing Memorial (US 1) Bridge across the Piscataqua River, mile 3.5, between Portsmouth, New Hampshire and Kittery, Maine, is ongoing and will continue through **July 31, 2014**. Two crane barges, each 180 x 60 and one 110' x 40' materials barge will be situated at various locations within the navigable channel during the installation of a new bridge protective fender system. The barges will move out of the channel upon request by calling the bridge via marine radio VHF FM Channel 13 & 16 or by calling the contractor, Archer Western, Mr. Steve DeGrosso at (617) 592-0184. Working hours are 7 a.m. through 7 p.m., Monday through Saturday. Mariners should exercise caution while transiting the area.
Chart 13285 LNM 07/14 (CGD1)

MAINE – NEW HAMPSHIRE – PORTSMOUTH HARBOR -- PISCATAQUA RIVER – Bridge replacement – The Coast Guard has received an application from the Maine Department of Transportation proposing to replace the Sarah Mildred Long (US Route 1 Bypass) Bridge across the Piscataqua River, mile 2.5 between Portsmouth, NH and Kittery, ME. Comments on this proposal should be forwarded to the office of the Commander (dpb), First Coast Guard District, Battery Park Building, NY 10004-1466 through **March 12, 2014**. The public notice which describes the proposal in detail can be viewed at: <http://www.uscg.mil/d1/prevention/bridges.asp>. Copies of the public notice which describes the proposal in detail can be obtained by writing to the above address or calling 212-668-7165.
Chart 13283 LNM 07/14 (CGD1)

MAINE AND NEW HAMPSHIRE – CAPE NEDDICK HARBOR TO ISLES OF SHOALS - SAGAMORE CREEK – Bridge Construction – Bridge replacement of the Route 1A highway bridge, mile 0.8, across Sagamore Creek at Portsmouth, New Hampshire is underway and will continue through **November 30, 2015**. Two 30' x 40' work barges will be situated at various locations during construction and may be in the main navigation channel during working hours. The barges can move upon request by calling the contractor Reed & Reed, Mr. Randy Hale at 207-837-5499 or Mr. Ted Clark at 207- 798-1766. Working hours are 6:30 a.m. to 5 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13285 LNM 07/14 (CGD1)

MASSACHUSETTS-BLYNMAN CANAL-ANNISQUAM RIVER- Bridge Replacement- The Coast Guard has received a request from the Massachusetts Bay Transportation Authority (MBTA) for a U. S. Coast Guard (USCG) Bridge Permit for approval to replace the Gloucester Railroad Draw Bridge across Annisquam River, 0.7 miles above the mouth of the water. The proposed work consists of replacing the existing single leaf trunnion Bascule Bridge with a single span concrete and steel bascule bridge. It will provide a horizontal clearance of 40 feet and a vertical clearance of 18.21 feet in the closed position and unlimited clearance in open position. Comments on this request should be forwarded to the office of the Commander (dpb), First Coast Guard District, Battery Park Building, NY 10004-1466 through **February 24, 2014**. The public notice which describes the proposal in detail can be viewed at: <http://www.uscg.mil/d1/prevention/bridges.asp>. Copies of the public notice which describes the proposal in detail can be obtained by writing to the above address or calling 212-668-7165.
Chart 13281 LNM 07/14 (CGD1)

MASSACHUSETTS – BUZZARDS BAY - COHASSET NARROWS – Bridge Construction – Bridge construction to replace the Route 6 highway bridge at mile 0.6 across Cohasset Narrows at Bourne is underway and will continue through **October 2014**. A 90' x 38' crane barge will be located at the bridge at all times. One half of the 55 foot main channel will be open to navigation at all times. Working hours will be 7 a.m. to 4 p.m. Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13218 LNM 07/14 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge construction – New bridge construction of the Route 97 & 113 (Bates) Bridge across the Merrimack River at mile 16.5, between Groveland and Haverhill is underway and continue through **June 30, 2014**. Turbidity curtains and cofferdams will be located at various positions in the waterway. The main navigation will remain open to vessel traffic during the boating season from **April 15 to November 15** each construction year. During the winter months the channel may be blocked at various times. Vessel transits can be coordinated by calling Cianbro Corporation at 978-241-9168. Mariners should exercise caution while transiting the work area.
Chart 13282 LNM 07/14 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge Construction – Construction of the new Whittier I-95 Bridge across the Merrimack River, mile 6.0, between Newburyport and Amesbury, Massachusetts, will begin on **July 8, 2013** and will continue through the fall of **2016**. During construction, tug and barges will be conducting operations in both the federal channel and the Steamboat Channel in the area of the bridge. The channels may be reduced in width at times but will remain open for all marine traffic; however it is recommended that concerned traffic hail the tug Katahdin via marine radio VHF FM channel 16/13 before transiting the area. Working hours will be 6 a.m. through 6 p.m., Monday through Friday. Mariners are urged to transit at slowest safe speed to minimize wake and to use extreme caution when transiting the construction site.

Chart 13282 LNM 07/14 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER - Bridge Construction – Bridge construction at the North Washington Street Bridge, mile 0.0, across the Charles River between Boston and Charlestown, Massachusetts will commence **July 8, 2013** and continue through **May 30, 2014**. A 20' x 40' self propelled work barge will be located at various positions in one or the other of the two navigated channels during construction. Mariners are advised to use the clear channel to transit the bridge. The barge will be located outside the navigation channel during off hours. Working hours will be 7 a.m. through 4 p.m., Monday through Friday. Mariners should exercise caution when transiting the bridge.
Chart 13272 LNM 07/14 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER – Bridge Construction – Bridge construction is ongoing and will continue through **May 30, 2017**, at the Longfellow Bridge across the Charles River, mile 1.5, between Boston and Cambridge, Massachusetts. Work barges will be deployed at various locations outside the main navigation channel rehabilitating the support piers at the bridge. Working hours are 6 a.m. to 5 p.m. Monday through Saturday. Any questions concerning the bridge should be directed to the contractor, J.F. White, Mr. Greg Labrum, via land line at 508-879-4700 or cell phone at 617-719-7150. Mariners should exercise caution when transiting the work area.
Chart 13272 LNM 07/14 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - Bridge Construction – Bridge construction at the new Route 3A highway bridge, mile 0.0, across the Weymouth Fore River between Quincy and Weymouth, Massachusetts is ongoing and will continue through **March 2016**. A 30' x 90' barge will be located on the Quincy side of the main channel and a 34' x 110' barge will be located on the Weymouth side of the main channel, both outside the federal channel, to protect the construction area. Additional crane barges may be placed within the Federal channel occasionally to allow a safe working radius for the crane. The barges will be moved immediately for all commercial deep draft and barge transits. The contractor will be monitoring anticipated marine traffic and will fully remove all barges from the channel as needed. Working hours will be 7 a.m. through 4:30 p.m., Monday through Friday. The barges can be contacted on VHF-FM Channel 13 or by calling the contractor Mr. Jim Jones at 617-719-7174. Mariners should exercise caution while transiting the area.
Chart 13270 LNM 07/14 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - MYSTIC RIVER - Bridge Construction & Vertical Clearance Reduction - Bridge painting is underway at the Tobin Memorial Bridge, mile 0.1, across the Mystic River between Boston and Chelsea, Massachusetts. A paint containment platform will reduce vertical clearance by 2 feet under the bridge across the main shipping channel from **September 1, 2012** through **January 2014**. Working hours will be 7 a.m. to 7 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area.
Chart 13272 LNM 07/14 (CGD1)

MASSACHUSETTS - OAK BLUFFS HARBOR – LAGOON POND – Bridge Construction – Phase one construction of the permanent replacement of the Tisbury Oak Bluffs (Beach Road) bridge, mile 0.0, across Lagoon Pond at Martha's Vineyard, Massachusetts, will commence on **November 1, 2013** and continue through **December 1, 2015**. Three construction work barges (50' x 150') (30' x 130') (30' x 60') will be located at various positions throughout the construction period but will not block the navigation channel at any time. Mariners should exercise caution while transiting the area.
Chart 13237 LNM 07/14 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – EAST PASSAGE – Bridge Painting & Vertical Reduction – Bridge painting operations at the Newport Pell Bridge, mile 4.0, across Narragansett Bay East Passage, at Jamestown, Rhode Island, will commence on **April 15, 2013** and continue through **November 30, 2015**. A 265' x 48' barge will be located at various locations outside the navigable channel. The vertical clearance will be reduced by 8 feet under the approach spans to facilitate a work platform. The vertical clearance in the main navigation channel will not be reduced at any time. Working hours will be 7 a.m. and 7 p.m., Monday through Friday.
Chart 13221 LNM 07/14 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – Bridge Construction – New bridge construction is underway and will continue through **February 2014**, at the Massasoit Avenue Bridge across the Barrington River, mile 1.9, at Barrington, Rhode Island. Working hours will be 6 a.m. through 6 p.m., Monday through Friday. Two work barges (20' x 40') (10' x 20') will be operating at various locations throughout the construction. Divers may be in the water, at various times and will be identified by the universal diver's flag. Should you need to transit while dive operations are underway or work barges are near the navigation channel you may contact the RIDOT Resident Engineer Mr. Michael Swift at (401) 265-5281 or the contractor, Cardi Corporation, Mr. Steven Morin, project superintendent at (401) 641-8876. Concerns regarding navigation issues may be addressed to Mr. Edward G. LeBlanc at Coast Guard Sector Southeastern New England at (401) 435-2351. Mariners should exercise caution while transiting the area.
Charts 13221 and 13224 LNM 07/14 (CGD1)

RHODE ISLAND – MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER - Bridge Painting and Vertical Clearance Reduction – Cleaning and painting operations are underway at the I-195/Rt-79 (Braga Bridge) at mile 0.4, across the Taunton River between Fall River and Somerset, Massachusetts. Painting operations will continue through **July 2017**. A paint containment platform will be installed under the bridge beginning February 21, 2014 reducing the vertical clearance by approximately 10 feet. The containment system will be in place through early **2017**. In addition, three work barges (124' x 62') (90' x 30') and (20' x 8') will be positioned at various locations outside the main navigation channel. Working hours will be 7 a.m. to 10 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.
Chart 13221 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Bridge Rehabilitation – Repairs to the Route 3 (Putnam) Bridge, mile 47.4 across Connecticut River, between Wethersfield and Glastonbury, Connecticut is in progress. All work will be done on top of the bridge. The entire project will be completed by **May 31, 2015**. Mariners are advised to transit the area with caution.
Chart 12375 LNM 07/14 (CGD1)

CONNECTICUT - LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Bridge Inspections – Inspections to the Route 82 Bridge at mile 16.8, across Connecticut River at East Haddam, Connecticut are in progress. There will not be any obstruction in the waterway. All inspections will be performed on top of the bridge and will not affect operation of the bridge. The inspections are to be completed by **February 28, 2014**.
Chart 12375 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – DUCK ISLAND TO MADISON REEF – CLINTON HARBOR - HAMMONASSET RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the Route 1 Bridge, mile 2.4 across Hammonasset River will commence on

April 1, 2013 through November 30, 2013. There will be temporary platform installed under the bridge and will reduce the vertical clearance by 5 feet. Phase II of the repairs will start on **April 1, 2014** and to be completed by **August 1, 2014**. Mariners are advised to transit the area with caution.
Chart 12374 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - CONNECTICUT RIVER – FARMINGTON RIVER – QUINNIPIAC RIVER – Replacement of Signal/Communication Cables – Replacement of the cables for the Amtrak Bridges across Connecticut River, Farmington River and Quinnipiac River are in progress. There will not be any equipment in the channel. This project is to be completed by **October 31, 2014**.
Charts 12371/12375 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – WATCH HILL TO NEW HAVEN HARBOR - Bridge Modification – Construction to the Cut in Two Island Pedestrian Bridge across the Long Island Sound (The Thimbles) at mile 0.0 is in progress and will be completed by **July 2014**. There will be barges operating IVO the channel. Mariners are advised to exercise caution when transiting the area.
Charts 12372 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Channel Restrictions & Closure – Replacement of the I-95 Bridge, mile 0.1, across Quinnipiac River is in progress through **December 2014**. There will be barges operating in the navigation channel for the demolition of the existing NB Bridge. An unobstructed 80ft of navigation channel is available at all times. Temporary shielding is installed under the existing NB Bridge and is reduced the vertical clearance by 7 feet below the low steel. The barges and temporary shielding are authorized through **December 31, 2013**. Mariners are advised to transit the area with extreme caution and reduce wake.
Chart 12371 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the I-91 Bridge, mile 2.0 across Quinnipiac River will commence on **April 1, 2013 through November 30, 2013**. There will not be any obstruction in the navigation channel. Phase II of the repairs will start on **April 1, 2014** and to be completed by **August 1, 2014**. Mariners are advised to transit the area with caution.
Chart 12371 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Fender and Superstructure Repairs – Repairs to the Metro-North Devon Bridge at mile 3.9 across Housatonic River at Stratford, Connecticut is in progress. A 22ft by 60ft barge and a tug boat are operating in the navigation channel through **October 30, 2013**. Mariners requiring full horizontal clearance can contact contractor via marine radio VHF CH 13/16. The entire project will be completed by **April 30, 2015**. Mariners are advised to transit the area with caution and plan their transits accordingly.
Chart 12370 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Replacement – Construction to the I-95 (Moses Wheeler) Bridge at mile 3.9 across Housatonic River between Milford and Stratford, Connecticut is in progress. There are barges operating IVO the channel. The project will be completed by end of 2015. Mariners are advised to transit the area with extreme caution and reduce wake.
Chart 12370 LNM 07/14 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – SHERWOOD POINT TO STAMFORD HARBOR – SAUGATUCK RIVER – Timber Ties Replacement – Construction to the Metro North Saga RR Bridge across Saugatuck River at mile 1.1 is in progress. All work will be performed on top of the bridge. The project is to be completed by **March 31, 2014**.
Chart 12368 LNM 07/14 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – HUTCHINSON RIVER – Emergency Repairs – Repairs of the Hutchinson River Parkway Bridge across Hutchinson River at mile 0.9 is in progress. A 90ft barge will be operating IVO the bridge and will not affecting operation of the bridge. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16. Mariners are advised to exercise caution and reduce wake when transiting the area. The repairs are to be completed by **January 31, 2014**.
Chart 12366 LNM 07/14 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – FIRE ISLAND INLET – Bridge Rehabilitation – Rehabilitation to the Robert Moses Causeway across Fire Island Inlet at mile 4.0 is in progress. Barges measuring 120ft by 40ft will be operating outside the channel. From **July 2013 through July 2014** platforms under the girder spans will reduce the vertical clearance by three and a half feet. From **March 2014 through Oct 2015** platforms will reduce the vertical clearance in the main navigational channel and flanking spans by six feet three inches. The platforms installed under the navigation channel are limited from green navigation light to one side of the pier only, the other half of navigation channel remains free of obstruction at all times. Working barges are operating outside the main navigation channel. Mariners are advised to exercise extreme caution when transiting the area. All work will be completed by **October 2015**.
Chart 12352 LNM 07/14 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – QUOGUE CANAL – Notice of Temporary Deviation from Regulations – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Quogue Bridge, mile 1.1, across Quogue Canal, in Southampton, New York. Under this temporary deviation, the bridge will keep one of the two movable spans in the closed position from **October 1, 2013 through March 28, 2014**. A barge will be operating under the closed span blocking one half of the channel from **October 1, 2013 through March 28, 2014**. The entire project will be completed by **October 2014**. Mariners are advised to exercise caution when transiting the area and plan their transits accordingly.
Chart 12352 LNM 07/14 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – Temporary Mooring Piles – Bridge replacement to the Wantagh State Parkway Bridge across Sloop Channel, mile 15.4, at Jones Beach, New York has been completed. There are few temporary mooring piles with white lights remain outside the main navigation channel to be removed by spring **2014**. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 07/14 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL - Bridge Closures – To accommodate the Jones Beach State Park Air Shows, the Meadowbrook and Wantagh State Parkway Bridges, both across Sloop Channel at mile 12.8 and at mile 15.4 respectively, need

not open for the passage of vessel traffic on Saturday May 24, 2014 and Sunday **May 25, 2014** between 2:30 p.m. and 4 p.m. Mariners are advised to plan their transits accordingly.

Chart 12352 LNM 07/14 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – NORTH CHANNEL – FRESH CREEK – Bridge Replacement - Replacement of the Shore Parkway Bridge across Fresh Creek at mile 0.4 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 15ft horizontal clearance will be free of obstruction at all times. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. This project is scheduled to be completed by **Spring 2014**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 07/14(CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – PAERDEGAT BASIN – Bridge Replacement - Replacement of the Shore Parkway Bridge across Paerdegat Basin at mile 0.2 is in progress. A minimum of 50ft horizontal clearance and 27ft vertical clearance in MHW will be available through the navigation channel. Barges are operating in and out of the navigable channel during construction. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. This project is scheduled to be completed by **Spring 2014**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 07/14 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – GERRITSEN INLET – Bridge Replacement - Replacement of the Shore (Belt) Parkway Bridge across Gerritsen Inlet at mile 0.0 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 65ft horizontal clearance will be free of obstruction through the navigation channel at all times. Mariners can contact the Community Liaison Jonathan Joseph at 347-702-6430 extension 114 or cell 347-203-9530 for any construction information. This project is scheduled to be completed by **October 30, 2017**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 07/14 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Rehabilitation – Rehabilitation of the Alexander Hamilton Bridge across Harlem River at mile 4.5 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 3ft.under the bridge has been installed to prevent debris from falling into the waterway. A small safety Boat (skiff) will be operating under the bridge. This project is expected to be completed by end of March **2014**. Mariners are advised to proceed with caution and reduce wake when transiting the area.

Chart 12342 LNM 07/14 (CGD1)

NEW YORK – NEW YORK HARBOR - EAST RIVER – Bridge Painting/Scaffolding – Painting of Throgs Neck Bridge across East River at mile 15.8 is in progress. Scaffolding installed under the bridge reduces vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through mid **2014**. In addition, a tug and barge measuring an 82 ft by 37ft and 110ft by 34ft barge are operating outside the channel. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12339 LNM 07/14 (CGD1)

NEW YORK- NEW YORK HARBOR – EAST RIVER – Bridge Rehabilitation-Rehabilitation of cables and suspenders at the Manhattan Bridge across the East River at mile 1.1 is in progress. Contractor is installing a60 ft X 9 ft scaffolding under the span reducing the available vertical clearance by approx. 3 feet. This project is expected to be completed by the end of **2014**. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 07/14 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER –Bridge Painting & Rehabilitation –Painting/approach rehabilitation of the Brooklyn Bridge across the East River, mile 0.8, is in progress. Contractor has installed scaffolding from the Manhattan side through mid-channel. Scaffolding reduces the available vertical clearance under the bridge by approx. 6 feet. The scaffolding will be marked by three red lights, one at each end of the scaffolding and one at the center. The remainder of the channel between mid-channel and the Brooklyn side will provide full vertical clearance and is clear of any obstructions, however, at times the movable platforms will be in use and occupy part of the Brooklyn half channel, the traveller platform can be move for passage of large vessels, with a one hour advance notice. Contact Coast Guard Vessel Traffic Service at 718-354-4088, for information if the movable traveller is in use. This project is expected to be completed by end of **2014**. Mariners are advised to exercise caution when transiting the area and large vessels are reminded to transit the Brooklyn half of the channel.

Chart 12335 LNM 07/14(CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Regulated Navigation Area– the Coast Guard has established a Regulated Navigation Area (RNA) for the navigable waters of the Hudson River surrounding the Tappan Zee Bridge. This temporary interim rule allows the Coast Guard to enforce speed and wake restrictions and prohibit all vessel traffic through the RNA during bridge replacement operations, both planned and unforeseen, that could pose an imminent hazard to persons and vessels operating in the area. This rule is necessary to provide for the safety of life in the regulated area during the construction of the bridge. This rule is effective and has been enforced since **September 15, 2013** until December 31, 2018. Comments and related material pertaining to the RNA will be accepted and reviewed by the Coast Guard through **December 31, 2018**.

If you have questions on this rule call or e-mail Chief Craig D. Lapiejko, Waterways Management Branch at First Coast Guard District, telephone: 617-223-8385, e-mail: craig.d.lapiejko@uscg.mil; or LT Hannah Eko, Coast Guard Sector New York Waterways Management Division, U.S. Coast Guard; telephone: 718-354-4114, e-mail: hannah.o.eko@uscg.mil. If you have questions on viewing or submitting material to the docket, call Barbara Hairston, Program Manager, Docket Operations, telephone (202) 366-9826.

§165.T01-0174 Regulated Navigation Area-Tappan Zee Bridge Construction Project, Hudson River: South Nyack and Tarrytown, NY

(a) *Boundaries.* The following is a regulated navigation area; all waters north of a line drawn from the following approximate positions:

41°04'17.37"N, 073°55'13.16"W on the western shoreline; thence to 41°04'10.97"N, 073°55'05.05"W; thence to 41°04'10.03"N, 073°55'03.42"W; thence to 41°04'07.14"N, 073°54'54.48"W; thence to 41°04'05.30"N, 073°54'43.18"W; thence to 41°04'04.72"N, 073°52'22.52"W; thence to 41°04'02.52"N, 073°52'16.13"W; thence to 41°03'59.74"N, 073°52'10.83"W; thence to a point on the eastern shoreline at 41°03'54.39"N, 073°52'03.26"W; and all waters south of a line drawn from the following approximate positions: 41°04'34.79"N, 073°55'03.26"W on the western shoreline; thence to 41°04'33.62"N, 073°55'01.52"W; thence to 41°04'26.14"N, 073°54'53.96"W; thence to 41°04'23.76"N, 073°54'50.57"W; thence to 41°04'21.58"N, 073°54'43.77"W; thence to 41°04'20.96"N, 073°52'20.17"W; thence to 41°04'20.31"N, 073°52'15.83"W; thence to 41°04'16.76"N, 073°52'04.52"W; thence to a point on the eastern shoreline at 41°04'13.84"N, 073°51'59.44"W.

(b) *Regulations.*

- (1) The general regulations contained in 33 CFR 165.10, 165.11, and 165.13 apply within the RNA.
- (2) In accordance with the general regulations, entry into, anchoring, or movement within the RNA, during periods of enforcement, is prohibited unless authorized by the Captain of the Port New York (COTP) or his on-scene representative. The “on-scene representative” of the COTP is any Coast Guard commissioned, warrant or petty officer who has been designated by the COTP to act on the COTP’s behalf. The on-scene representative may be on a Coast Guard vessel; New York State Police, or other designated craft; or may be on shore and will communicate with vessels via VHF-FM radio or loudhailer. Members of the Coast Guard Auxiliary may be present to inform vessel operators of this regulation.
- (3) During periods of enforcement, entry and movement within the RNA is subject to a “Slow-No Wake” speed limit. Vessels may not produce a wake and may not attain speeds greater than five knots unless a higher minimum speed is necessary to maintain steerageway when traveling with a strong current. All vessels must proceed through the area with caution and operate in such a manner as to produce no wake.
- (4) During periods of enforcement, all persons and vessels must comply with all orders and directions from the COTP or the COTP’s on-scene representative.
- (5) During periods of enforcement, upon being hailed by a Coast Guard vessel by siren, radio, flashing light or other means, the operator of the vessel must proceed as directed.
- (6) Vessel operators desiring to enter or operate within the regulated area when it is closed shall contact the COTP or the on-scene representative via VHF channel 16 or 718–354–4353 (Sector New York Command Center) to obtain permission.
- (7) Notwithstanding anything contained in this section, the Rules of the Road (33 CFR part 84—Subchapter E, inland navigational rules) are still in effect and must be strictly adhered to at all times.
- (c) **Enforcement Periods.** This regulation is enforceable 24 hours a day from 5:00 a.m. on September 15, 2013 until 11:59 p.m. on December 31, 2018.
 - (1) Notice of suspension of enforcement: If enforcement is suspended, the COTP will cause a notice of the suspension of enforcement by all appropriate means to be given the widest publicity among the affected segments of the public. Such means of notification may include, but are not limited to, Broadcast Notice to Mariners and Local Notice to Mariners. Such notification will include the date and time that enforcement is suspended as well as the date and time that enforcement will resume.
 - (2) Violations of this RNA may be reported to the COTP at [718-354-4353](tel:718-354-4353) or on VHF-Channel 16.

Chart 12343 LNM 07/14 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Temporary Navigational Lights - Temporary navigational lights was be relocated as per the diagram below at the existing Tappan Zee Bridge across the Hudson River at mile 27.0. . The new temporary navigational lighting plan includes marking the 600 foot wide main channel by affixing four-180° steady, red navigation lights to the underside of the main span, 2 each on the upstream and downstream sides of the structure, 300 feet either side of the centerline of the bridge. Each green center of channel light will have 3 white lights stacked vertically above it. The center 600’ feet of the Main Navigation Channel will be free for the passage of marine traffic and clear of all obstructions at all times.

This temporary configuration is expected to be in place through **mid-2015**, at which time more detailed information for channel restrictions and closures during the installation of the superstructure of the new main spans will be published.

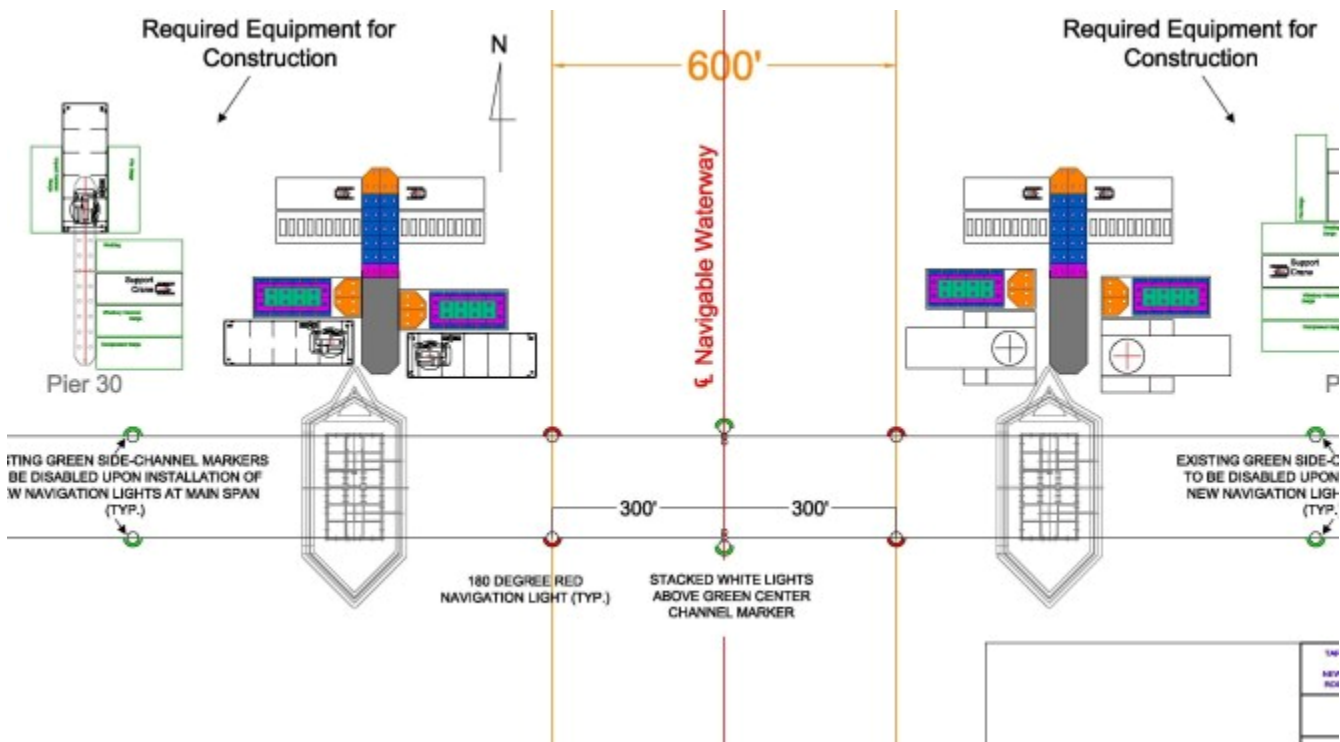


Chart 12343 LNM 07/14 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – New Bridge Construction – Construction of the new Tappan Zee Bridge across the Hudson River, mile 27.7 is in progress. Work continue constructing access trestles and cofferdams that extend +/- 1,100 ft. west from the Westchester shoreline and +/- 1,200 ft. east of the Rockland shoreline of the Hudson River north of the Tappan Zee Bridge. These structures will remain in place through 2017. In addition, stone placement in the footprint of a dredged access channel to the east and west of the main channel will continue through

March 2014. Floating equipment will be located east and west of the Main Navigation channel and will include crew boats, tug boats, barge mounted cranes, barges and anchor buoys. Other work associated with the construction of the new bridge includes an ongoing pile load test program that will continue through **February 2014**. This work includes the construction of temporary fixed platforms located in the Hudson River, some adjacent to but outside of the main navigation channel. Floating equipment will occupy the East and West Side Channels during construction and will include barge mounted cranes, material barges, work boats, and tug boats.

Work constructing the permanent bridge foundations has begun and will continue through **2017**. The work will involve over a hundred pieces of floating equipment and support vessels that will be moored/anchored or transiting from the Westchester shoreline to the Rockland shoreline including the side channels and portions of the main navigation channel. **Mariners are advised that the side channels to the east and west of the main channel are closed to vessel traffic and are advised to use only the center 600' of the main channel to navigate in a north-south direction through the area. Additionally, mariners are strongly advised to stay clear of all construction equipment and support vessels by 1000 feet or more when transiting the area.**

Additionally there are 4 equipment moorings located on the west side of the navigation channel, 2 to the south and 2 to the north of the bridge, these moorings will be relocated and an additional 12 will be added. The locations of the 16 moorings will be as follows:

(1N) N41 04.436 W73 54.340; (2N) N41 04.432 W73 53.915; (3N) N41 04.514 W73 53.572; (4N) N41 04.670 W73 54.574; (5N) N41 04.672 W73 54.138; (6N) N41 04.790 W73 53.700; (7N) N41 04.944 W73 54.422; (8N) N41 04.940 W73 54.030; (1S) N41 03.999 W73 53.894; (2S) N41 03.999 W73 54.285; (3S) N41 03.872 W73 53.540; (4S) N41 03.696 W73 54.202; (5S) N41 03.688 W73 53.820; (6S) N41 03.542 W73 53.486; (7S) N41 03.406 W73 54.092; (8S) N41 03.317 W73 53.737. The 16 mooring buoys are each lit with a flashing white light visible for a minimum of one nautical mile. Please be advised that mariners should stay clear of these locations by 1000 feet or more when transiting the area.

Mariners are advised to transit the main channel, reduce wake and use extreme caution while transiting the area in the vicinity of the Tappan Zee Bridge paying particular attention to vessel movement and future notices.
Chart 12343 LNM 07/14 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Painting– Painting of the Newburgh-Beacon Bridge across the Hudson River at mile 62.0 will commence on or about **4 March 2013**. A safety boat will be stationed behind the bridge piers, outside the navigable channel. Hours of operation will be 0700 to 1900, Monday through Saturday. This project is expected to be completed by end of **2014**. The main channel will not be affected by this bridge painting project. Mariners are advised to reduce wake and exercise extreme caution when transiting the area.
Chart 12347 LNM 07/14(CGD1)

NEW YORK- NEW YORK HARBOR - HUDSON RIVER – UPPER HUDSON–Bridge Rehabilitation– Rehabilitation of the Patroon Island (I-90) Bridge across the Hudson River, mile 150.2, between Albany and Rennselaer, NY is in progress. Temporary scaffolding which will reduce the available vertical clearance under the bridge by approximately 3 feet will be installed to prevent debris from falling into the waterway. A work barge measuring **95t X 28ft** will operate in and around the channel. Hours of operation will be 0700 to 1700, Mondays through Fridays. This project is expected to be completed by mid **2015**. Mariners are advised to reduce wake and exercise extreme caution when transiting the area.
Chart 12343 LNM 07/14 (CGD1)

NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – Bridge Outages – The Third Street Bridge and Union Street Bridge both across Gowanus Canal, mile 1.8 and 2.1, respectively, are out of service due to electrical/mechanical systems severely damaged by the Superstorm Sandy. Mariners are advised to plan their transits accordingly.
Chart 12327 LNM 07/14 (CGD1)

NEW JERSEY- NEW YORK – NEW YORK HARBOR - HUDSON RIVER – UPPER HUDSON–Notice of Final Rulemaking – The Coast Guard has amended the drawbridge operation regulations that govern the operation of the highway bridge across the Hudson River, mile 152.7, between Troy and Green Island, New York effective **15 October 2013**. The owner of the bridge, New York State Department of Transportation, requested that a twenty four hour advance notice be given for bridge openings. In addition, the regulations for the 112th Street Bridge, mile 155.4, between Troy and Cohoes have been revoked since the bridge is no longer a movable structure. It is expected that this change to the regulations for the Troy-Green Island Bridge will provide relief to the bridge owner from crewing the bridge while continuing to meet the reasonable needs of navigation and will remove obsolete regulations from the Code of Federal Regulations (112th Street Bridge). To view the entire Final Rulemaking document, visit the First Coast Guard District Bridge Branch portal: <http://www.uscg.mil/d1/prevention/Bridges.asp>.
Chart 12332 LNM 07/14 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – KILL VAN KULL – Bridge Construction– The construction project for the raising of the Bayonne Bridge navigational clearance across the Kill Van Kull, mile 1.5, is in progress. Phase 1 is removal of the west side sidewalk. Phase 2 involves the demolition of the eastern half approach of the span deck. All work at this time is above the bridge deck and on the bridge approaches and will not impact marine traffic. Phases 1 & 2 of this project are expected to be completed by the end **March of 2014**. More information will be provided as the project progresses. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 07/14 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – Bridge Painting– Maintenance painting of the Outerbridge Crossing Bridge across Arthur Kill at mile 2.0 is in progress. Bridge painting project will not affect navigation. This project is expected to be completed by end of **2014**. Mariners are advised to exercise caution when transiting the area.
Chart 12333 LNM 07/14(CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – Bridge Construction– Construction for the replacement of the Goethals Bridge across the Arthur Kill, mile 11.5, is in progress. In water work (pile driving, cofferdam installation) will commence on the New Jersey side of the waterway. A crane barge measuring 40 ft X 120 ft will be operating in the area. All work will be outside the navigable water and will not impact marine traffic. More information will be provided as the project progresses. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 07/14 (CGD1)

NEW JERSEY- NEWYORK HARBOR - NEWARK BAY – HACKENSACK RIVER -Notice of Temporary Final Rule – The Coast Guard is temporarily modifying the operating schedule that governs the operation of the Route 1 & 9 (Lincoln Highway) Bridge across the Hackensack River, mile 2.0. New Jersey Department of Transportation, requested to temporarily restrict bridge openings during the morning and afternoon rush hour periods to

alleviate traffic congestion resulting from area (Pulaski Skyway) roadway closures. Effective **March 1, 2014** through **March 1, 2016**, the draw of the Route 1 & 9 (Lincoln Highway) Bridge, mile 2.0, across the Hackensack River shall open on signal; except that, the draw need not open for the passage of vessel traffic between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m., Monday through Friday, except holidays. Tide dependent deep draft vessels may request bridge openings between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m. provided at least a twelve hour advance notice is given by calling 973-589-5143. It is expected that this temporary change to the regulations will provide relief to vehicular traffic while continuing to meet the reasonable needs of navigation. Mariners are advised to plan their transits accordingly.
Chart 12327 LNM 07/14 (CGD)

NEW JERSEY- NEW YORK HARBOR - NEWARK BAY – HACKENSACK RIVER -Notice of Temporary Deviation - The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Path VL Railroad Bridge across the Hackensack River, mile 3.0, at Jersey City, New Jersey. Under this temporary deviation, the bridge may remain in the closed position for 26 consecutive weekends to facilitate bridge repairs effective on weekends from 12:01 am Saturday **November 23 2013** through 12:01 Monday **May 19, 2014**. The advance notice can be provided by calling the bridge tender at 201-246-2331 or via marine radio VHF-FM Chan.13. Vertical clearance in the closed position is approx. 40 feet at mean high water and 45 feet at mean low water. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.
Chart 12327 LNM 07/14 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER –Rehabilitation of the Eastbound and Westbound Route 3 Bridges across Hackensack River at mile 8.8 and 8.9, respectively, is in progress. Hours of operation are from 0700 to 1530. Floating equipment will be operating in and around the piers during rehabilitation. This project is expected to be completed by end of **July 2014**. Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12337 LNM 07/14 (CGD1)

NEW YORK AND NEW JERSEY-NEWYORK HARBOR – NEWARK BAY- HACKENSACK RIVER-New Bridge Construction – Replacement of the Whitt-Penn Bridge across the Hackensack River at mile 3.1 is in progress. Floating work equipments are operating in and around the piers outside the navigable channel, but at times might be partially restricting the channel. Mariners are strongly advised to contact Whitt-Penn Bridge landline 201-795-0631 or 973-589-5143 at least 12 hours in advance during the week day transit and 48 hours advance notice on weekend transit to alert the contractor to clear the channel for vessels transit. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12337 LNM 07/14 (CGD1)

NEW JERSEY- NEWYORK HARBOR - NEWARK BAY – HACKENSACK AND PASSAIC RIVER -Notice of Temporary Final Rule - The Coast Guard is temporarily modifying the operating schedule that governs the operation of the Route 1 & 9 (Lincoln Highway) Bridge across the Passaic River, mile 1.9. New Jersey Department of Transportation, requested to temporarily restrict bridge openings during the morning and afternoon rush hour periods to alleviate traffic congestion resulting from area (Pulaski Skyway) roadway closures. Effective **March 1, 2014** through **March 1, 2016**, the draw of the Route 1 & 9 (Lincoln Highway) Bridge, mile 2.0, across the Hackensack River shall open on signal; except that, the draw need not open for the passage of vessel traffic between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m., Monday through Friday, except holidays. Tide dependent deep draft vessels may request bridge openings between 6 a.m. and 10 a.m. and between 2 p.m. and 6 p.m. provided at least a twelve hour advance notice is given by calling the 973-589-5143. It is expected that this temporary change to the regulations will provide relief to vehicular traffic while continuing to meet the reasonable needs of navigation. Mariners are advised to plan their transits accordingly.
Chart 12327 LNM 07/14 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY–HACKENSACK RIVER - PASSAIC RIVER – Bridge Replacement – Replacement of the Route 3 Bridge across Passaic River at mile 11.8 is in progress. A temporary access roadway was installed at both east and west bridge approaches; however, the main navigational channel will be maintained at all times and will not be affected by this work. Contractor will install turbidity barriers around the perimeter of the project. The barriers will be anchored to prevent movement of the barrier and interference with navigation. An 18ft boat will be utilized to install the barriers. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12337 LNM 07/14 (CGD1)

NEW JERSEY – RARITAN BAY – RARITAN RIVER – Bridge Painting – Painting of the at the GSP (Driscoll) Bridge across the Raritan River at mile 2.2 is in progress. Contractor has installed a scaffolding to prevent debris from falling in the waterway. Scaffolding will reduce the available vertical clearance by approx. 3ft. Mariners are advised to reduce wake and exercise extreme caution when transiting the area.
Chart 12332 LNM 07/14(CGD1)

Sector Long Island Sound Marine Events

Date	Event	Type	Time	Location
22-Feb	Babylon Yacht Club Frostbiting Series	Regatta	1030-1430	Western Reaches of the Great South Bay in Babylon, NY

U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners.

AIS is an internationally adopted radio communication protocol that enables the autonomous and continuous exchange of navigation safety related messages amongst vessels, lifeboats, aircraft, shore stations, and aids to navigation (AIS ATON). AIS ATON stations broadcast their presence, identity (9-digit Marine Mobile Service Identity (MMSI) number), position, and status at least every three minutes or as needed. These broadcasts can originate from an AIS station located on an existing physical aid to navigation (Real AIS ATON) or from another location (i.e., AIS Base Station). An AIS Base Station signal broadcasted to coincide with an existing physical aid to navigation is known as a Synthetic AIS ATON. An electronically charted, but non-existent as a physical aid to navigation, is identified as a Virtual AIS ATON. The latter two can be used to depict an existing aid to navigation that is off station or not watching properly or to convey an aid to navigation that has yet to be charted. All three variants can be received by any existing AIS mobile device, but they would require an external system for their portrayal (i.e., AIS message 21 capable ECDIS, ECS, radar, PC). How they are portrayed currently varies by manufacturer, but the future intention is for the portrayal to be in accordance with forthcoming International Standards (i.e., IEC 62288 (Ed. 2), IHO S-4 (Ed. 4.4.0)).

Mariners capable of receiving and displaying these test AIS messages are encouraged to provide feedback and report any anomalies to the USCG NAVCEN Website: <http://www.navcen.uscg.gov> | Contact Us Tab | Subject: AIS | Category: AIS Testing.

Example of Local Notice to Mariners Chart Corrections for AIS ATONs

Chart Correction for *Real AIS ATON*

12326	52nd Ed.	01-JUNE-13	Last LNM: 53/13	NAD 83		LNM/14
Chart Title: <i>Approaches to New York</i>						
ADD		Magenta circle AIS Chart No. 1: S17.2 to ABC Channel Lighted Whistle Buoy A and			CGD 40-27-27.991N	073-50-12.228W
CHANGE		Characteristic to RW "A" Mo (A) WHIS Racon (") AIS				






Chart Correction for *Synthetic AIS ATON*

18649	68th Ed.	01-JUNE-13	Last LNM: 52/13	NAD 83		LNM/14
Chart Title: <i>Entrance to San Francisco Bay</i>						
ADD		Magenta circle AIS Chart No. 1: S17.2 to ABC Approach Lighted Whistle Buoy AB and			CGD 37-44-59.749N	122-41-33.940W
CHANGE		Characteristic to RW "AB" Mo (A) WHIS Racon (-) AIS				

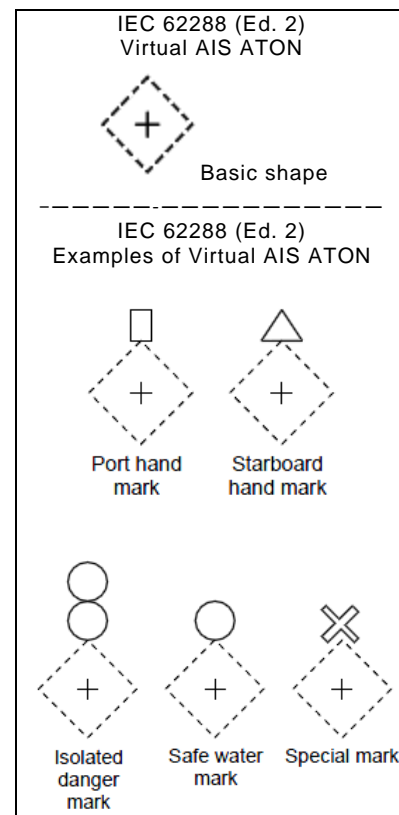
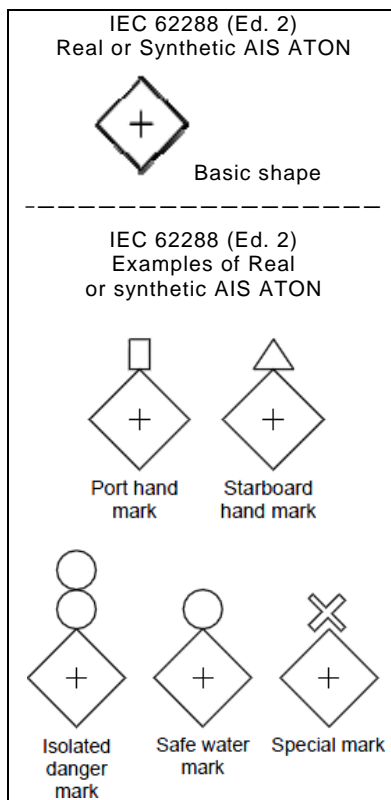
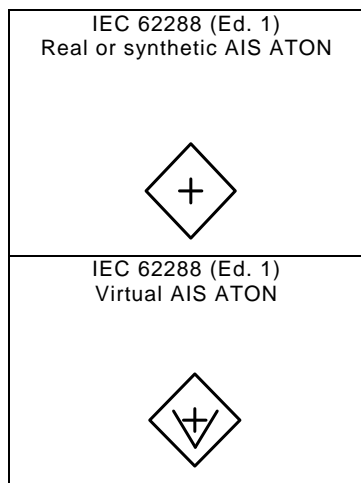
Chart Correction for *Virtual AIS ATON*

12314	33rd Ed.	01-JUNE-12	Last LNM: 51/13	NAD 83		LNM/14
Chart Title: <i>Delaware River Philadelphia to Trenton</i>						
ADD		ABC Railroad Bridge South Starboard V-AIS ATON Chart No. 1: S18.2		to	CGD 39-58-55.059N	075-04-06.856W
ADD		ABC Railroad Bridge South Port V-AIS ATON Chart No. 1: S18.2		to	38-58-55.803N	076-23-04.547W

Virtual AIS ATON Symbology for Electronic Chart Display and Information System (ECDIS)

Port Lateral (IALA B)	A Virtual object marking the port side of a channel	
Starboard Lateral (IALA B)	A Virtual object marking the starboard side of a channel	
Isolated Danger	A Virtual object marking an isolated danger	
Safe Water	A Virtual object marking safe water	
Special Purpose	A Virtual object used to mark an area or feature referred to in nautical documents	

AIS ATON Symbology of the International Electrotechnical Commission (IEC) and International Maritime Organization (IMO)



MA – VINEYARD SOUND
Vicinity of West Chop & Middle Ground

NSTAR Emergency Cable Repair

A contractor for NSTAR electric utility, Caldwell Marine, will be conducting emergency submarine power transmission cable repair operations from approximately January 29 to February 14, 2014, in Vineyard Sound in the vicinity of 41° 29.44N /070° 36.38W (north of West Chop, vicinity of Middle Ground). Operations will be conducted seven days per week, 24 hours per day, during this period.

The vessels on location will be the tug NAVIGATOR and two barges, a 180 foot deck barge and a 160 foot dive barge. The 180 foot deck barge will be set in a five-point mooring with white surface buoys set out approximately ½ Nautical Mile (NM) from the barge. The 160 foot dive barge will be set on a four-point mooring with white surface buoys set out approximately ½ NM from the barge. The operations will be carried out on a 24-hour schedule. All barges, mooring buoys and the tug NAVIGATOR will be properly lit for nighttime operations. During the operation the barges will be unable to move from their respective moorings under normal circumstances. All passing vessels are requested to maintain a minimum separation of ½ NM from the barges and tug NAVIGATOR.

Tug NAVIGATOR will be monitoring VHF channels 16 and 13.

The on-scene 24-hour point of contact is Mr. Paul Larrabee of Caldwell Marine who may be reached at 732-620-4214.

Mariners are urged to use extreme caution when navigating in the vicinity of Middle Ground, Vineyard Sound, during these emergency cable repair operations.

See chartlet next page.

Charts 13230 and 13235



UNITED STATES COAST GUARD

U.S. Department of Homeland Security

MARINE SAFETY ALERT

Inspections and Compliance Directorate

January 9, 2014
Washington, DC

Alert 01-14

Offshore Sailing You must be prepared.

In a recent offshore regatta, numerous sailboats experienced steering system and other failures which required assistance and/or rescue by the U. S. Coast Guard when a weather system stalled offshore creating higher than expected sea states and winds. The Coast Guard responded using an array of assets to render assistance.



Offshore sailing requires special knowledge, skills, and abilities. Vessel equipment and components must be thoroughly checked before getting underway and periodically while at sea. The offshore domain's remoteness adds a negative dynamic to survivability concerns. Preparation is key to minimizing misfortune.

The Coast Guard **strongly recommends** that owner / operators of offshore sailboats ensure proper maintenance and repair of their critical mechanical systems to reduce the possibility of failure during stressed operating conditions.

- ✓ Operational limitations of the systems must be understood.
- ✓ Sailors should have the repair manuals associated with their important propulsion and steering systems onboard and be able to detect oncoming failures and perform emergency repairs.
- ✓ Adequate tools, hardware, and an array of fasteners should be kept onboard.
- ✓ Common spare parts that are known to fail on a particular system should be kept onboard.
- ✓ If mechanical ability is lacking, additional training should be taken to provide minimum skill sets.
- ✓ Regular inspection and prompt corrective action of all steering gear components including linkages, ram assemblies, controls and cables, in addition to engine systems, should be part of getting underway and day-to-day operations.
- ✓ Equipment should be tested before getting underway, noting variations in movement, feel, sound, and resistance.
- ✓ Flooding and damage control kits should be kept onboard.
- ✓ Sailors should contemplate and envision ways to fabricate a temporary emergency rudder using components (table tops, cabinet doors, spinnaker poles, etc.) already onboard.
- ✓ Make sure all EPIRBs, PLBs, are registered, operational and available. Ensure your VHF radio is fully functional.
- ✓ Lastly, **always file a float plan** with family or friends ashore *before* getting underway. Float plans are simple tools that help rescuers locate stranded boaters in distress, and may be printed from the following site: <http://www.floatplancentral.org/download/USCGFloatPlan.pdf>

This alert is for informational purposes only and does not relieve any domestic or international safety, operational, or material requirement. Developed by the Fifth Coast Guard District, Portsmouth, VA. Questions may be addressed to LCDR Ken Morton, (757) 398-6284, or may be forwarded to D05-DG-Prevention-DPI-PFB-Staff@uscg.mil. *****